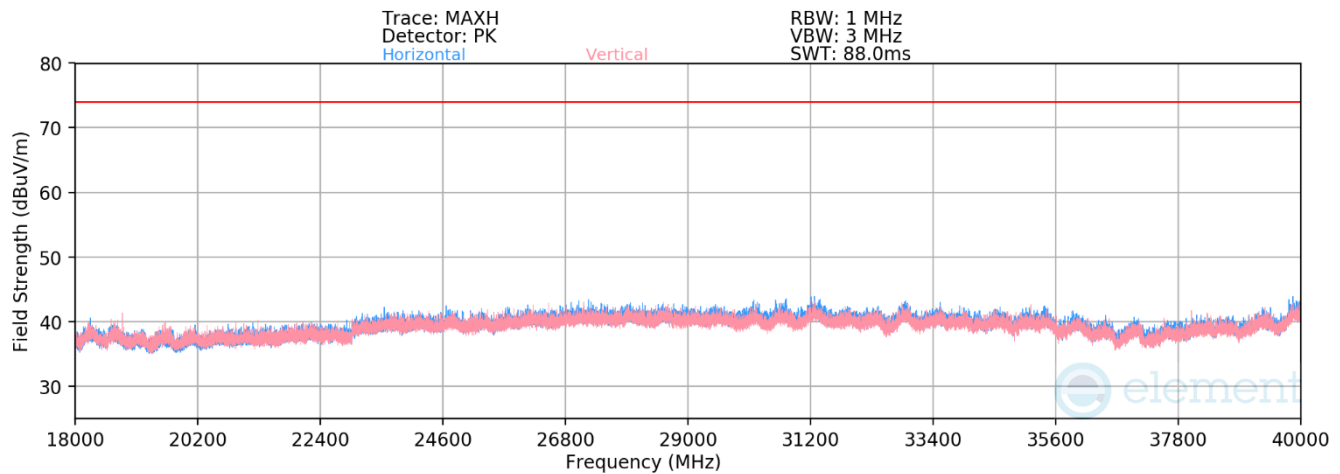


Plot 7-986. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 116)



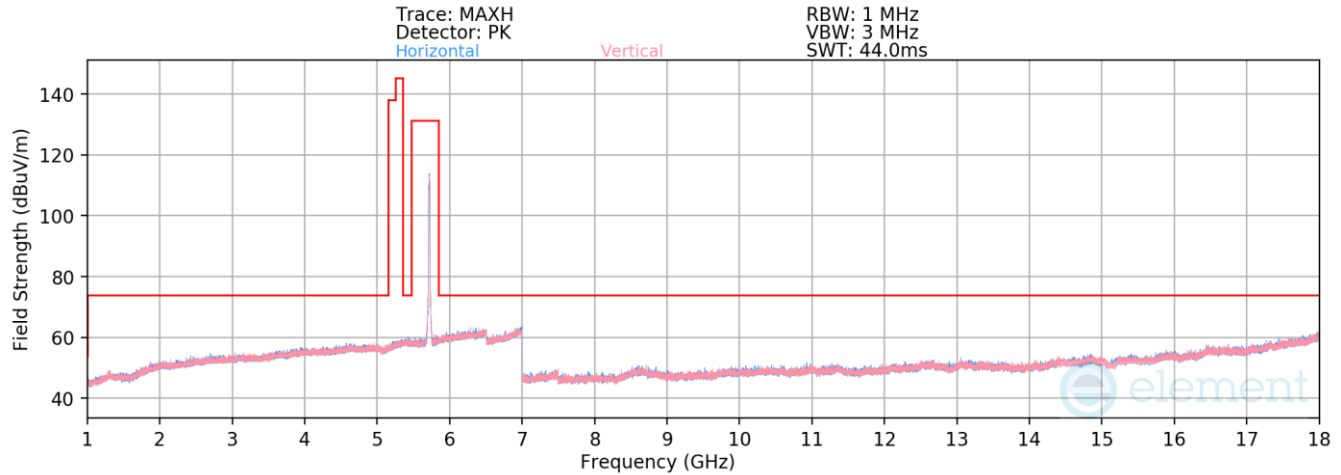
Plot 7-987. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11n – Ch.116, Pol. V)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5580MHz
Channel: 116

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11160.00	Average	V	-	-	-80.83	12.83	39.00	53.98	-14.98
*	11160.00	Peak	V	-	-	-69.49	12.82	50.32	73.98	-23.66
	16740.00	Peak	V	-	-	-70.93	21.07	57.14	68.23	-11.09

Table 7-325. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 358 of 577



Plot 7-988. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 144)

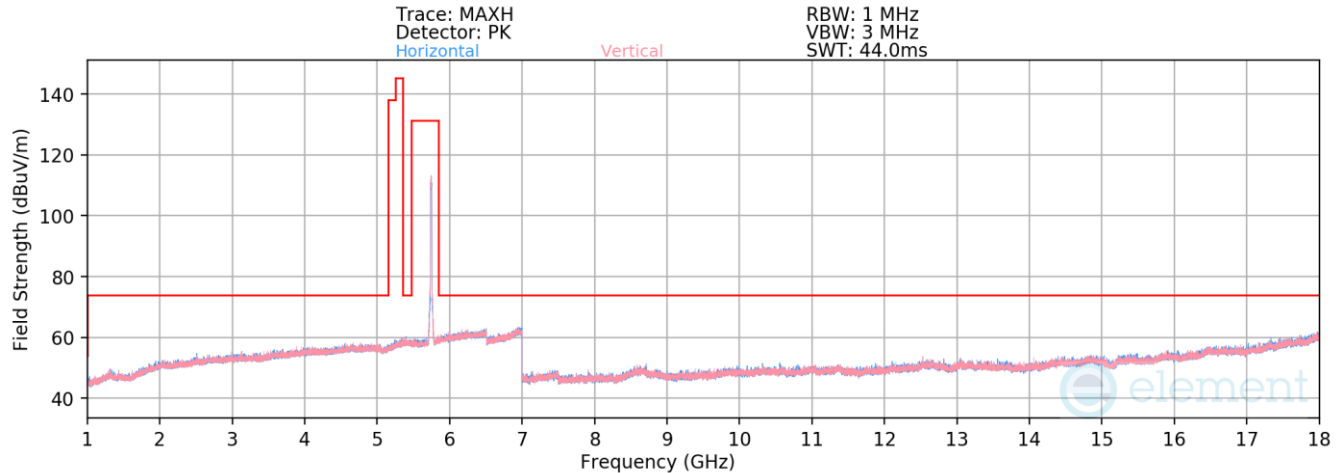
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11440.00	Average	H	-	-	-80.72	13.34	39.63	53.98	-14.35
*	11440.00	Peak	H	-	-	-69.26	13.26	51.00	73.98	-22.98
	17160.00	Peak	H	-	-	-71.10	21.70	57.60	68.23	-10.63

Table 7-326. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 359 of 577

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Plot 7-989. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 149)

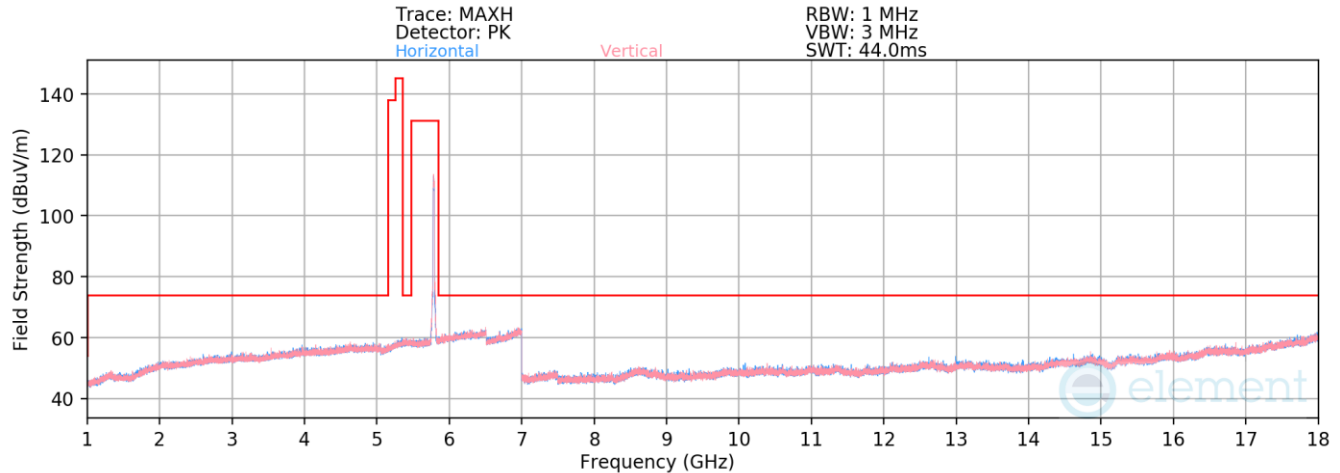
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11490.00	Average	H	-	-	-80.88	13.40	39.52	53.98	-14.46
*	11490.00	Peak	H	-	-	-69.34	13.30	50.97	73.98	-23.01
	17235.00	Peak	H	-	-	-70.90	21.94	58.04	68.23	-10.19

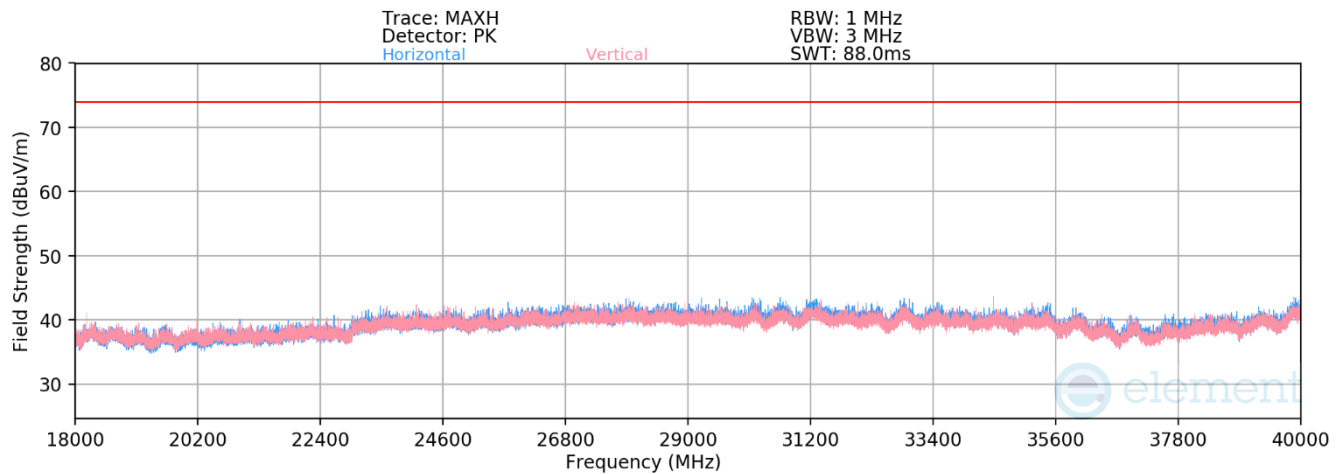
Table 7-327. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 360 of 577

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Plot 7-990 RADIATED SPURIOUS EMISSIONS ABOVE 1GHz CDD PRIMARY (802.11N-CH.157)



Plot 7-991. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11n - Ch.157)

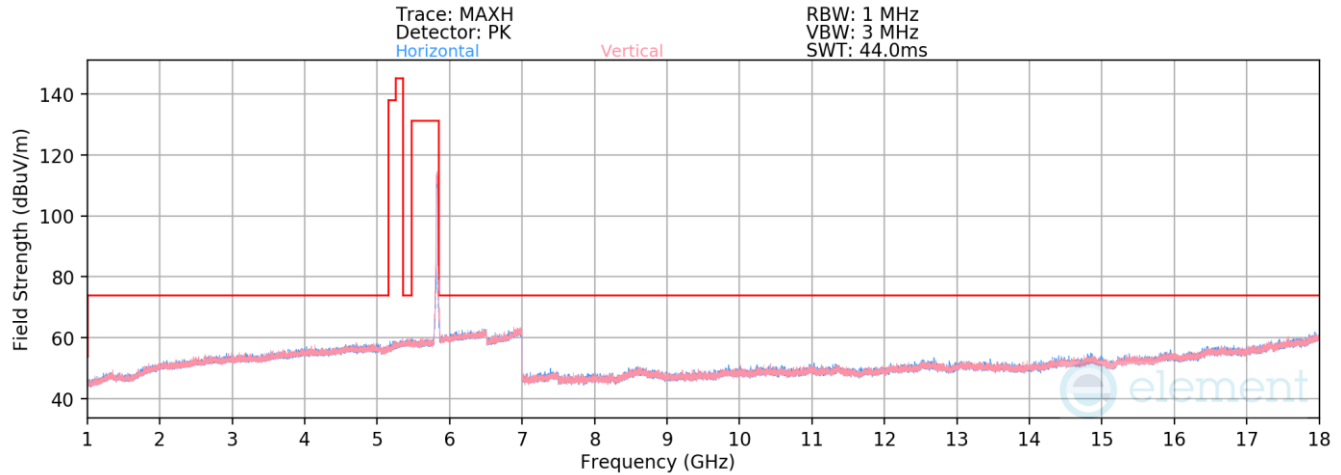
Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5785MHz
Channel:	157

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11570.00	Average	H	-	-	-81.12	13.91	39.79	53.98	-14.19
*	11570.00	Peak	H	-	-	-69.78	13.91	51.13	73.98	-22.85
	17355.00	Peak	V	-	-	-71.65	22.96	58.31	68.23	-9.92

Table 7-328. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device		Page 361 of 577

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Plot 7-992. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 165)

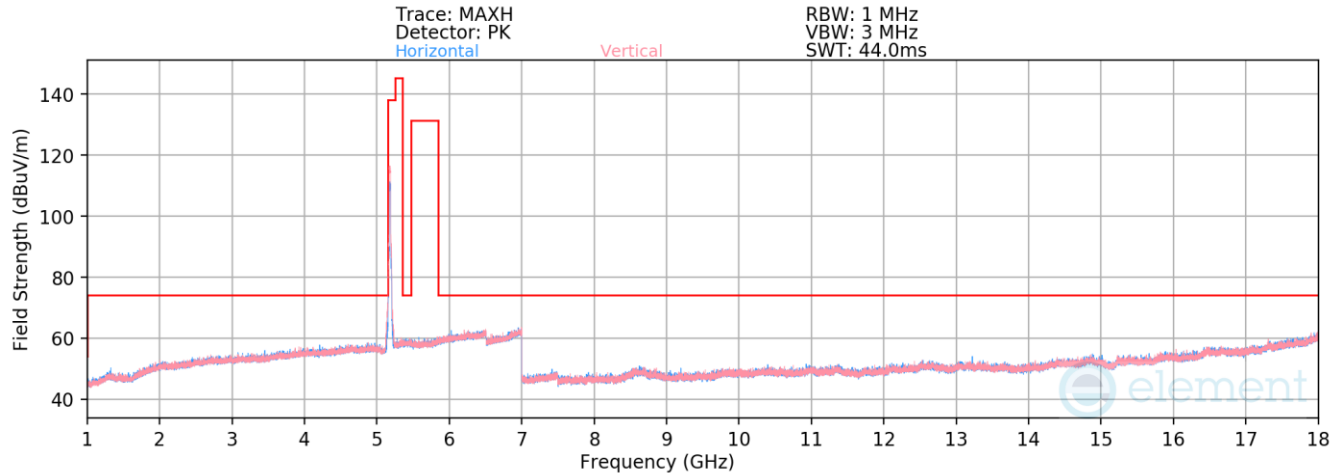
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11650.00	Average	V	-	-	-81.16	13.43	39.28	53.98	-14.70
*	11650.00	Peak	V	-	-	-70.04	13.51	50.47	73.98	-23.51
	17475.00	Peak	H	-	-	-70.91	23.15	59.24	68.23	-8.99

Table 7-329. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 362 of 577

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Plot 7-993. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 36)

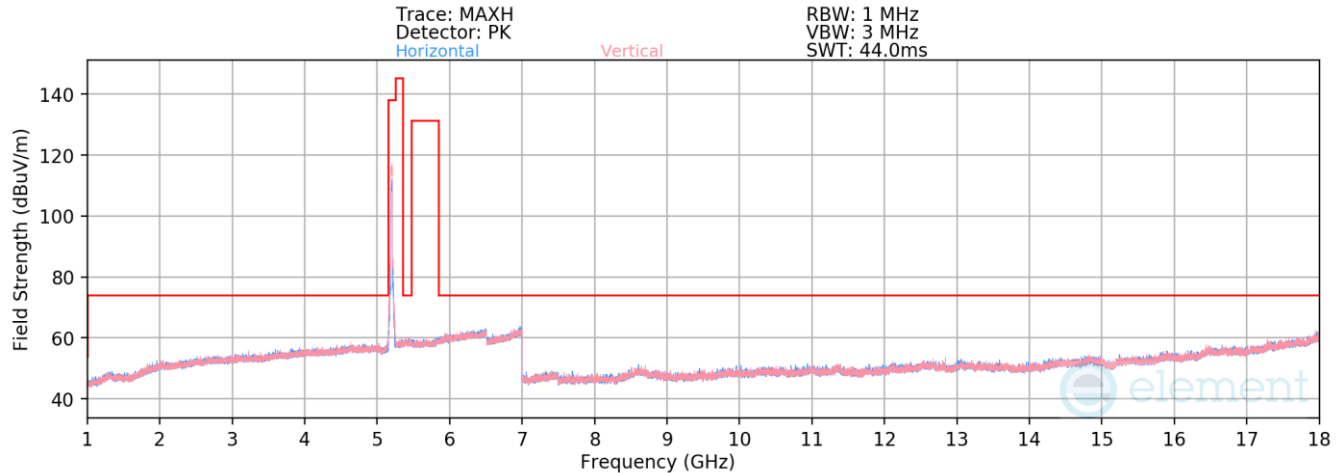
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-68.87	12.64	50.77	68.23	-17.46
* 15540.00	Average	H	-	-	-81.70	18.09	43.39	53.98	-10.59
* 15540.00	Peak	H	-	-	-70.12	18.14	55.02	73.98	-18.96

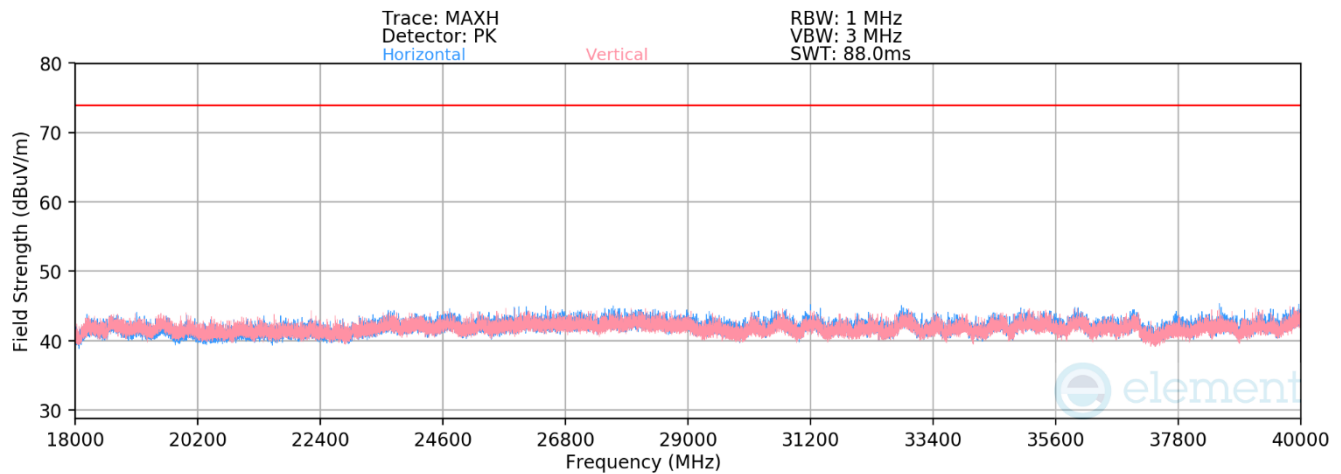
Table 7-330. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 363 of 577

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Plot 7-994. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 40)



Plot 7-995. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11ax(SU) – Ch.40)

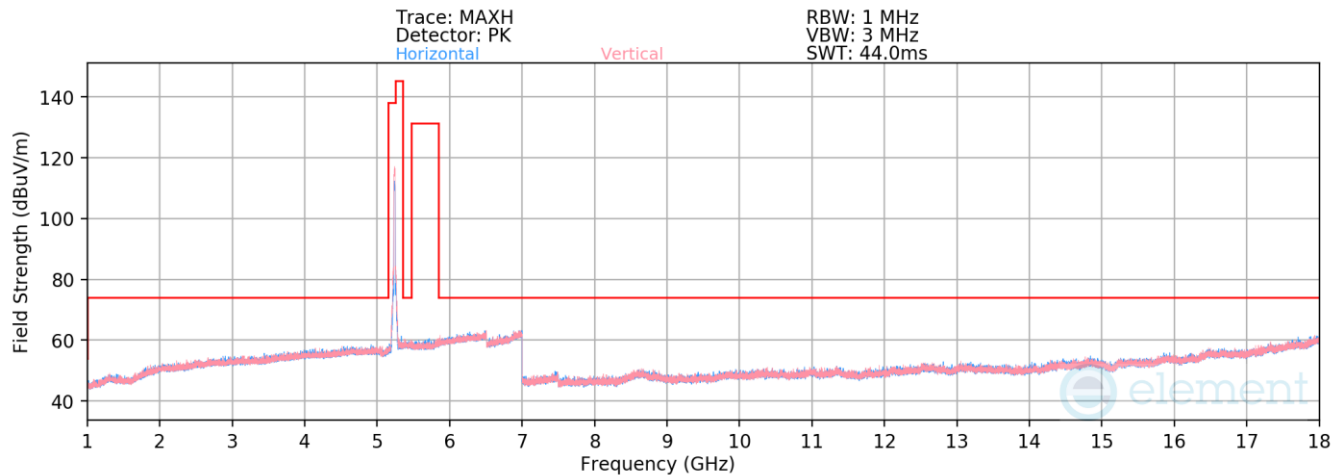
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10400.00	Peak	H	-	-	-69.10	12.93	50.83	68.23	-17.40
* 15600.00	Average	V	-	-	-81.64	18.17	43.54	53.98	-10.44
* 15600.00	Peak	V	-	-	-69.68	18.17	55.49	73.98	-18.49

Table 7-331. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device		Page 364 of 577

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Plot 7-996. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 48)

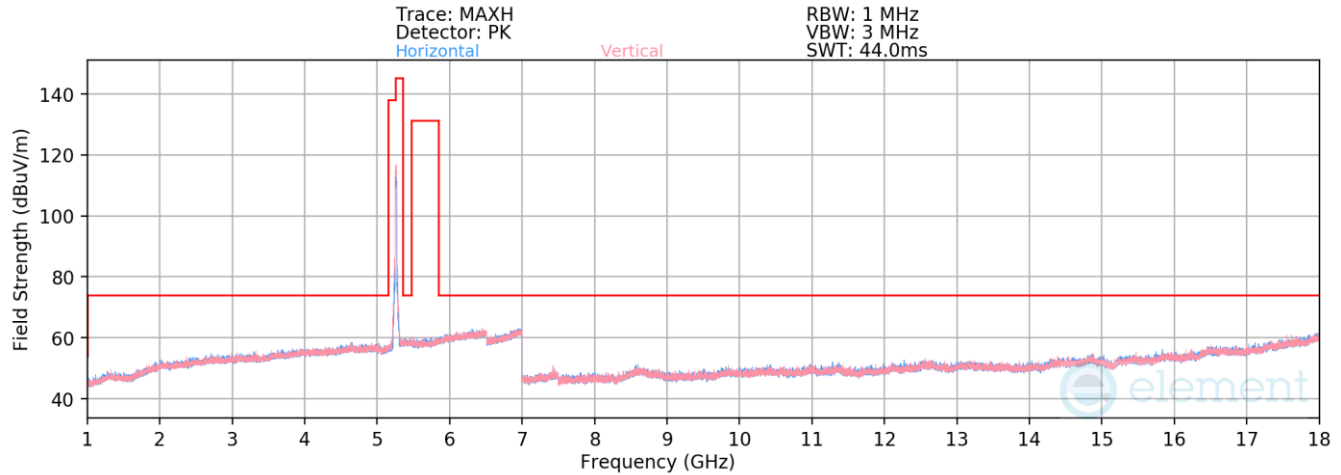
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10480.00	Peak	V	-	-	-68.85	12.80	50.95	68.23	-17.28
* 15720.00	Average	H	-	-	-81.91	18.53	43.63	53.98	-10.35
* 15720.00	Peak	H	-	-	-69.98	18.53	55.55	73.98	-18.43

Table 7-332. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 365 of 577

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Plot 7-997. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 52)

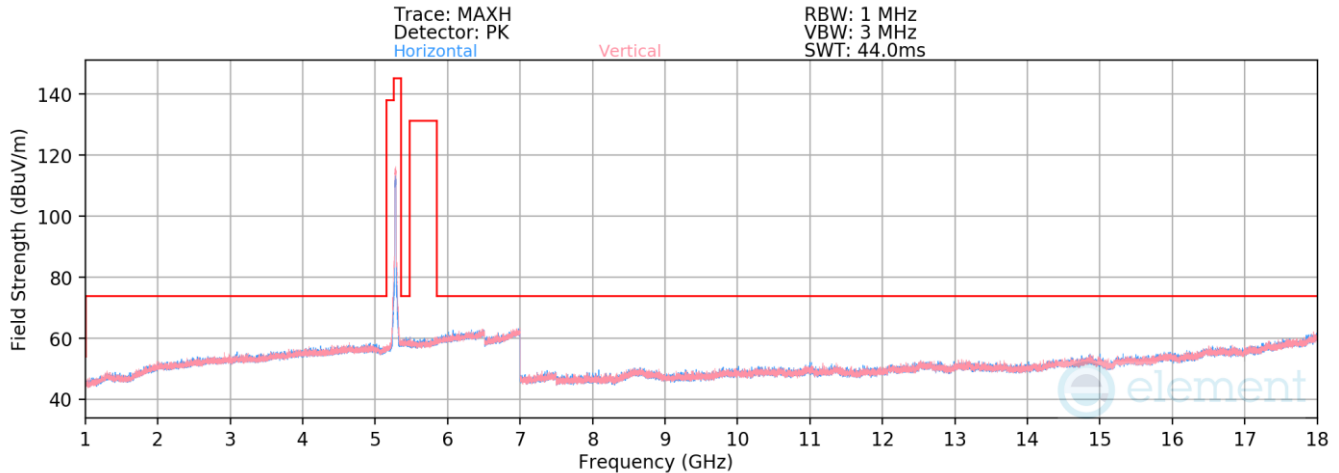
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	V	-	-	-69.57	12.82	50.24	68.23	-17.99
* 15780.00	Average	V	-	-	-81.69	18.94	44.25	53.98	-9.73
* 15780.00	Peak	V	-	-	-70.50	19.06	55.56	73.98	-18.42

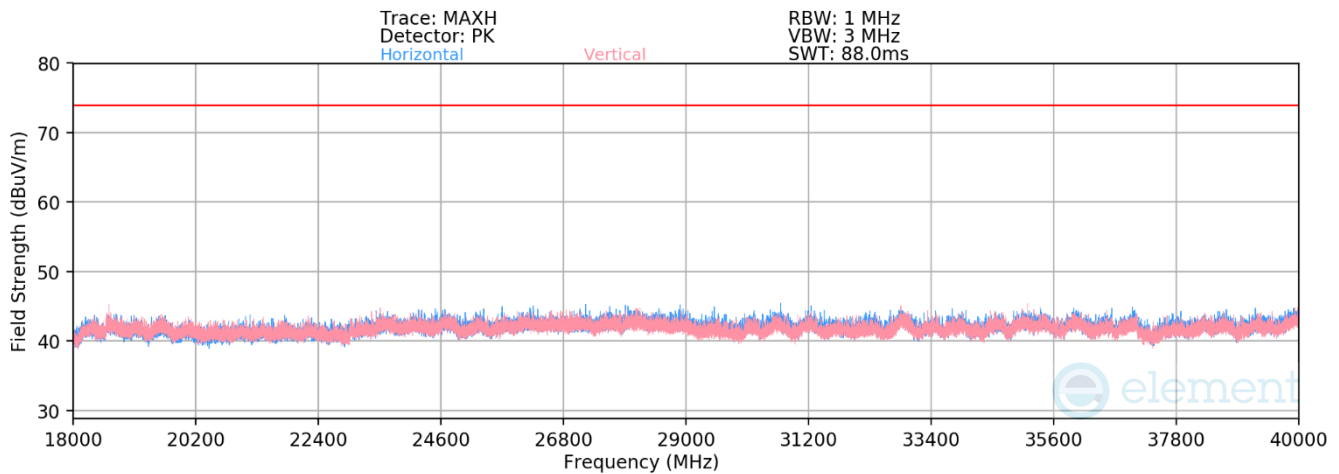
Table 7-333. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 366 of 577

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Plot 7-998. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 56)



Plot 7-999. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11ax(SU) – Ch.56)

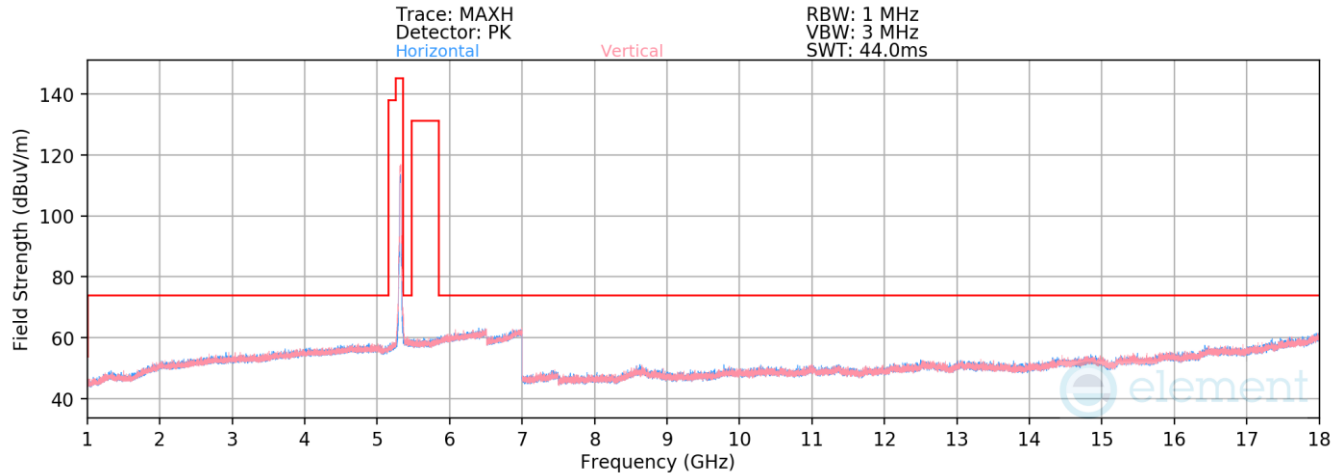
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10560.00	Peak	V	-	-	-68.83	13.11	51.28	68.23	-16.95
* 15840.00	Average	V	-	-	-81.75	19.04	44.30	53.98	-9.68
* 15840.00	Peak	V	-	-	-70.37	19.04	55.67	73.98	-18.31

Table 7-334. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device		Page 367 of 577

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Plot 7-1000. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 64)

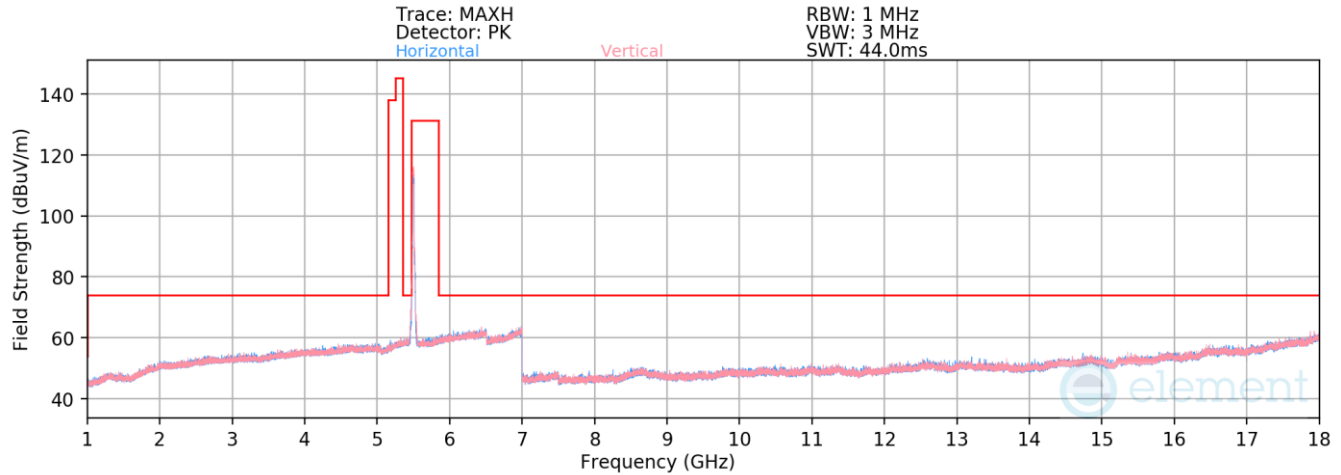
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	10640.00	Average	V	-	-	-80.83	12.65	38.81	53.98	-15.17
*	10640.00	Peak	V	-	-	-68.84	12.57	50.73	73.98	-23.25
*	15960.00	Average	H	-	-	-81.54	18.50	43.97	53.98	-10.01
*	15960.00	Peak	H	-	-	-70.05	18.50	55.46	73.98	-18.52

Table 7-335. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 368 of 577

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Plot 7-1001. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 100)

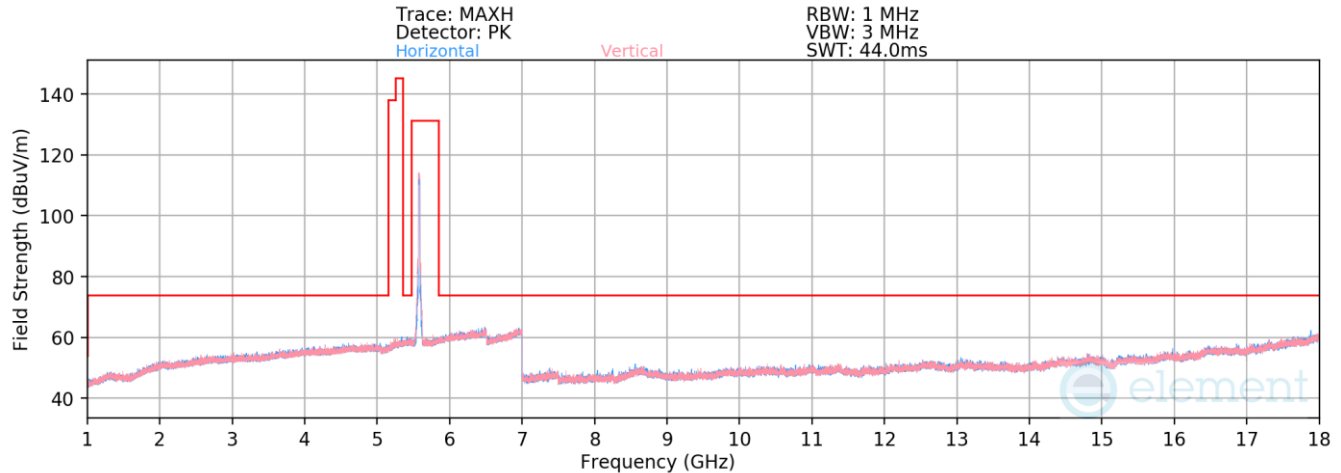
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11000.00	Average	H	-	-	-80.90	13.15	39.25	53.98	-14.73
*	11000.00	Peak	H	-	-	-68.78	13.15	51.37	73.98	-22.61
	16500.00	Peak	H	-	-	-70.13	19.97	56.84	68.23	-11.39

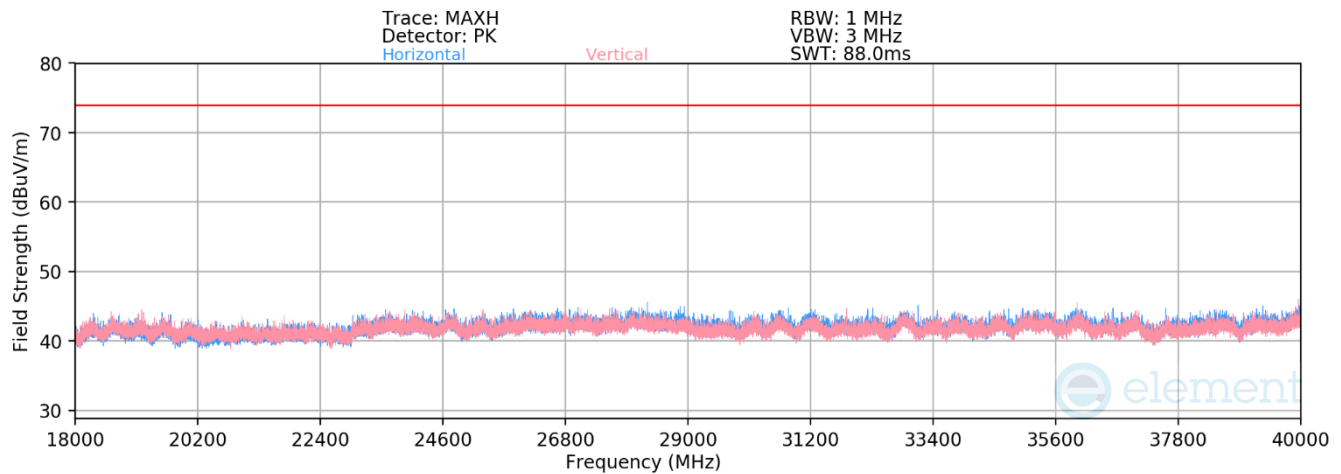
Table 7-336. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 369 of 577

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Plot 7-1002. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 116)



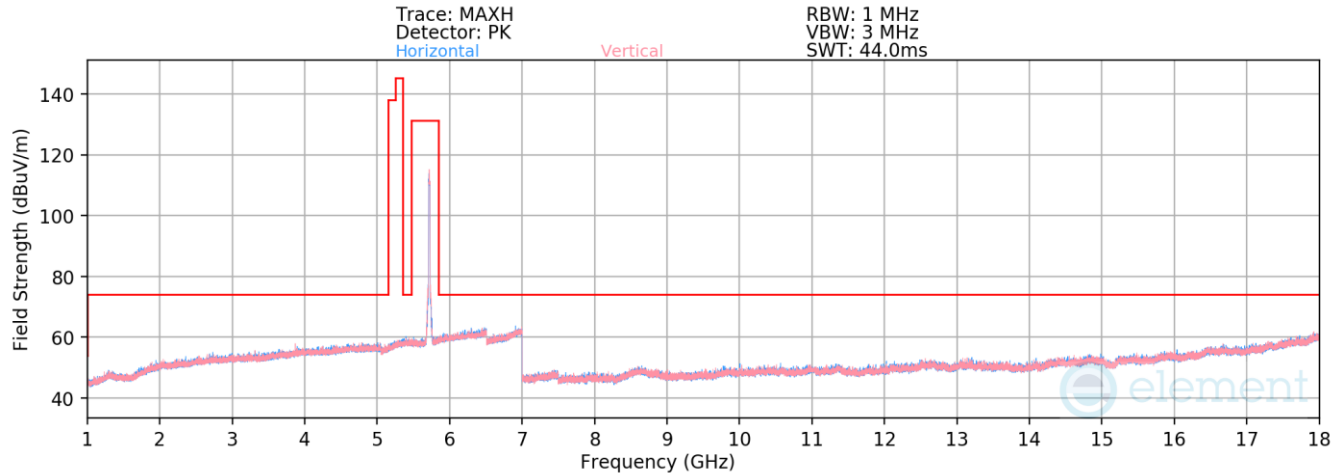
Plot 7-1003. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11ax(SU) – Ch.116)

Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5580MHz
Channel: 116

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11160.00	Average	V	-	-	-80.70	12.82	39.12	53.98	-14.86
*	11160.00	Peak	V	-	-	-68.69	12.83	51.14	73.98	-22.84
	16740.00	Peak	V	-	-	-70.72	21.07	57.35	68.23	-10.88

Table 7-337. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 370 of 577



Plot 7-1004. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 144)

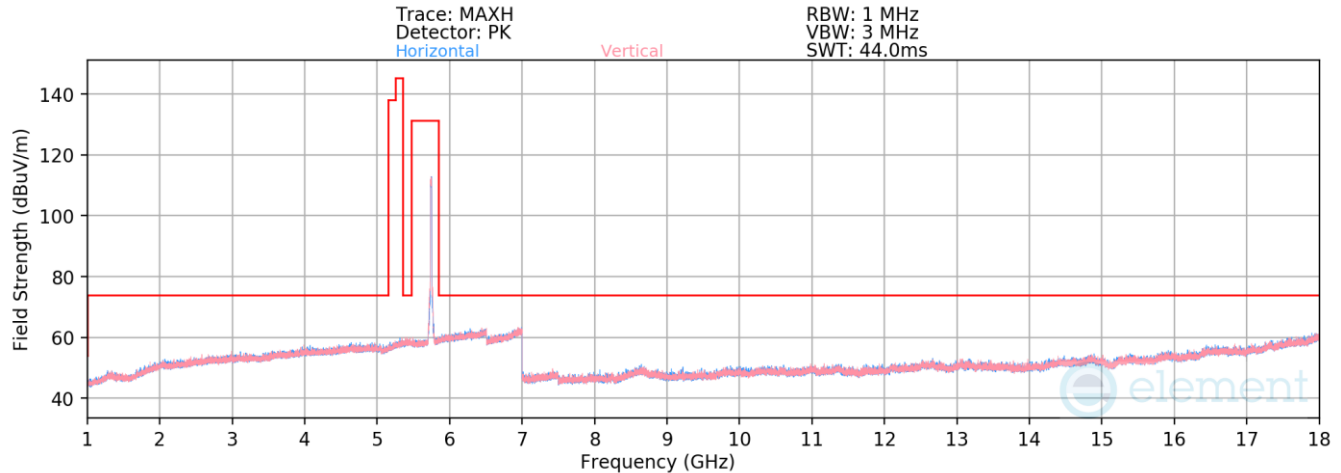
Mode:	802.11ax(SU)
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5720MHz
Channel:	144

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11440.00	Average	V	-	-	-80.73	13.32	39.59	53.98	-14.39
*	11440.00	Peak	V	-	-	-69.20	13.32	51.12	73.98	-22.86
	17160.00	Peak	H	-	-	-71.19	21.87	57.67	68.23	-10.56

Table 7-338. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 371 of 577

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Plot 7-1005. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 149)

Mode: 802.11ax(SU)

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 5745MHz

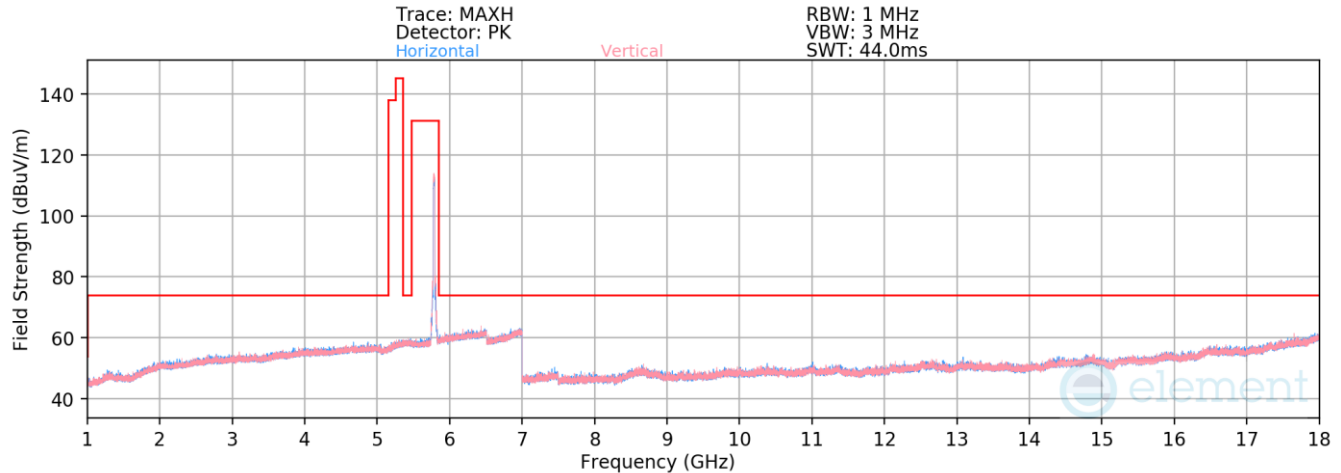
Channel: 149

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11490.00	Average	V	-	-	-80.83	13.40	39.56	53.98	-14.42
*	11490.00	Peak	V	-	-	-68.94	13.30	51.36	73.98	-22.62
	17235.00	Peak	H	-	-	-70.25	21.62	58.37	68.23	-9.86

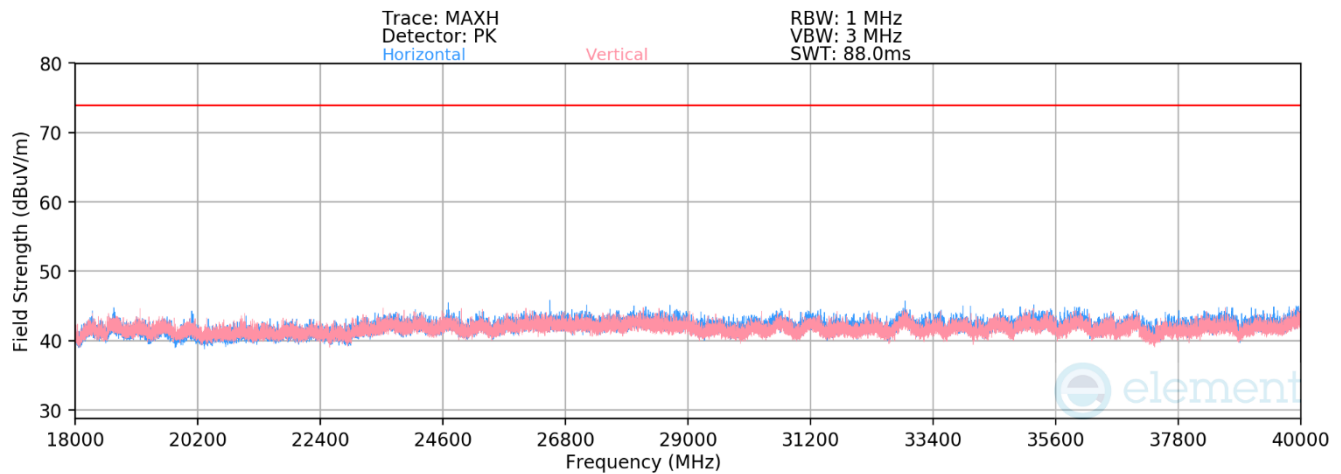
Table 7-339. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 372 of 577

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Plot 7-1006. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 157)



Plot 7-1007. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11ax(SU) – Ch.157, Pol. H)

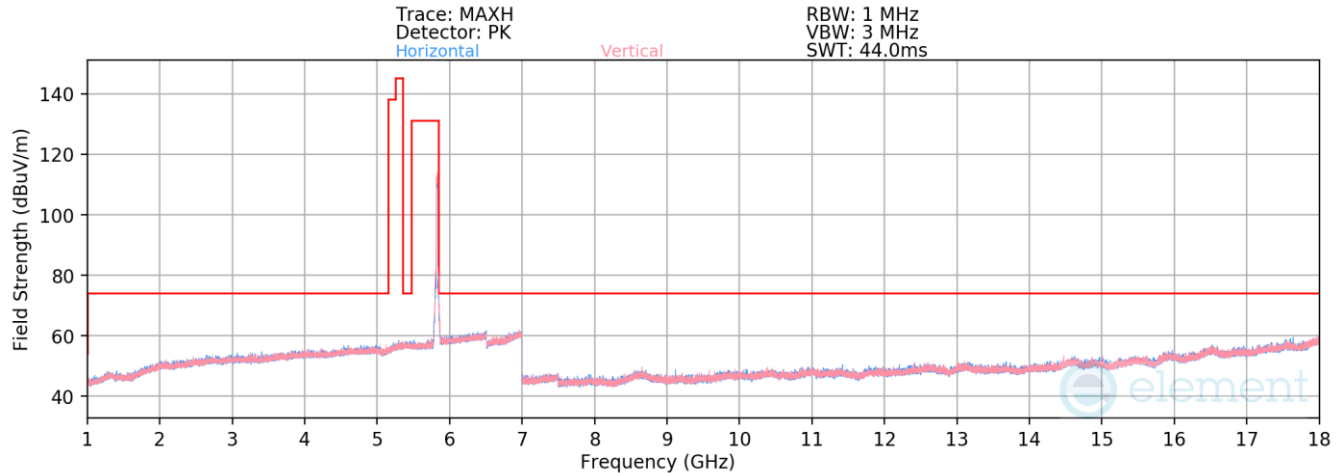
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5785MHz
Channel: 157

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11570.00	Average	H	-	-	-81.40	13.91	39.50	53.98	-14.48
*	11570.00	Peak	H	-	-	-69.86	13.91	51.05	73.98	-22.93
	17355.00	Peak	H	-	-	-71.32	22.96	58.64	68.23	-9.59

Table 7-340. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 373 of 577

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Plot 7-1008. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 165)

Mode: 802.11ax(SU)

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 5825MHz

Channel: 165

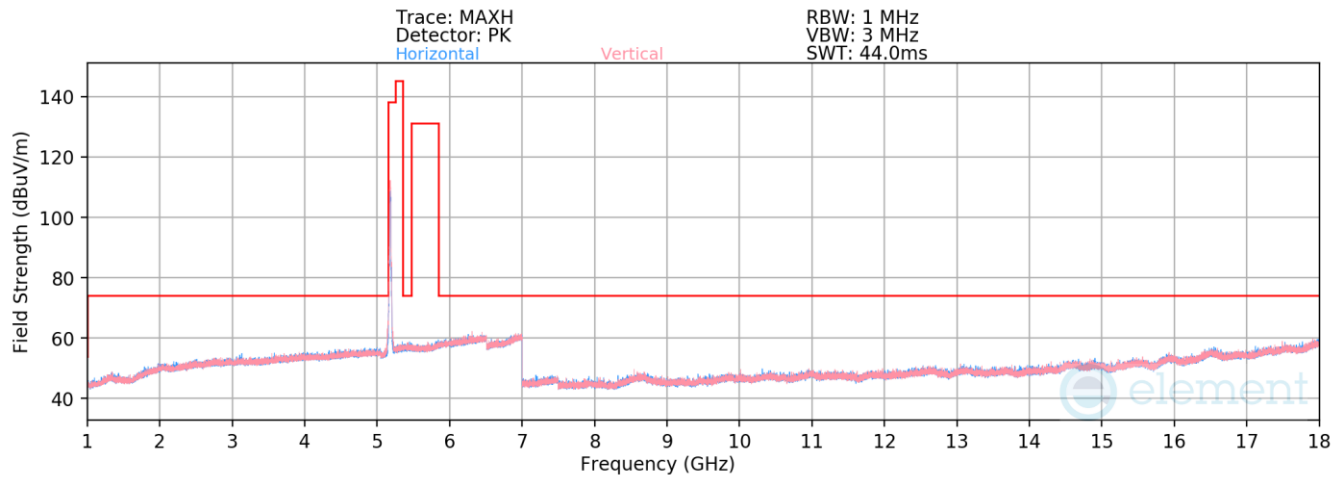
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	V	-	-	-81.42	12.00	37.58	53.98	-16.40
*	11650.00	Peak	V	-	-	-69.63	12.00	49.37	73.98	-24.61
	17475.00	Peak	V	-	-	-70.08	21.76	58.68	68.23	-9.55

Table 7-341. Radiated Measurements CDD Primary

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 374 of 577

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7.6.5 CDD Diversity Radiated Spurious Emission



Plot 7-1009. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 36)

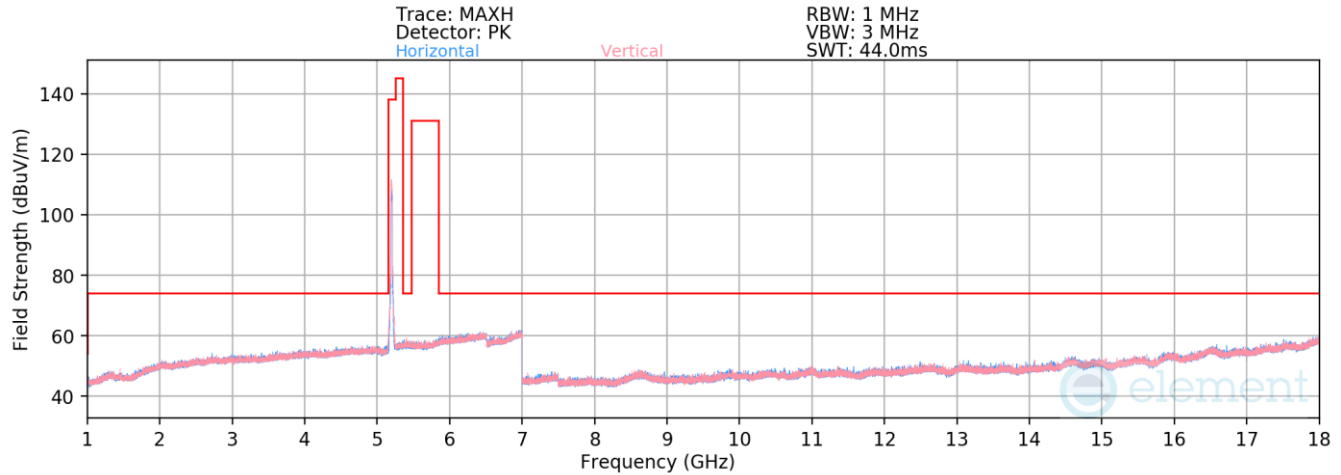
Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-68.70	11.07	49.37	68.23	-18.86
* 15540.00	Average	V	-	-	-81.95	17.43	42.47	53.98	-11.51
* 15540.00	Peak	V	-	-	-69.47	17.43	54.95	73.98	-19.03

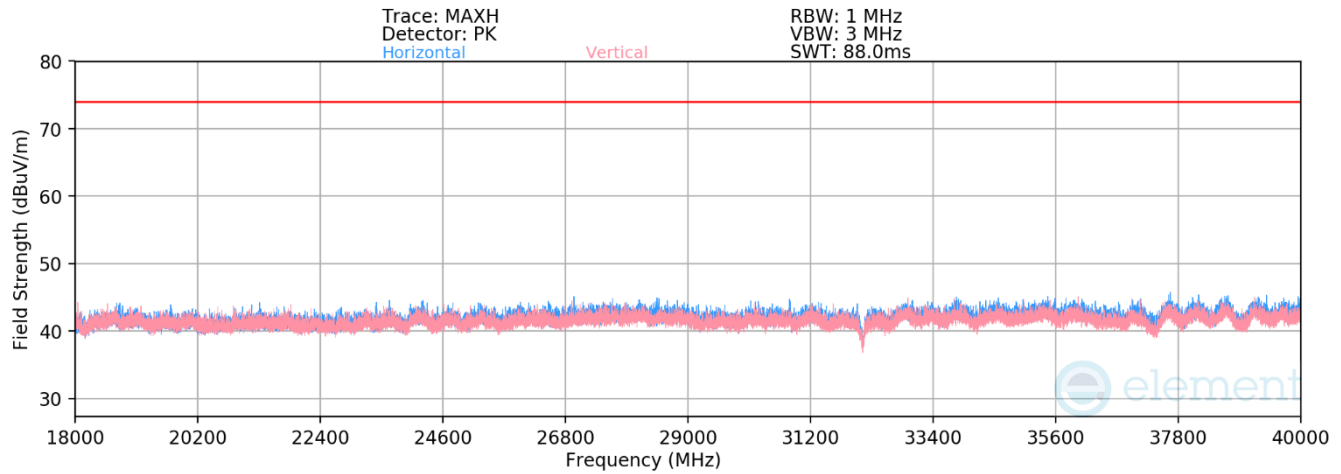
Table 7-342. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 375 of 577

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Plot 7-1010. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 40)



Plot 7-1011. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11n – Ch.40)

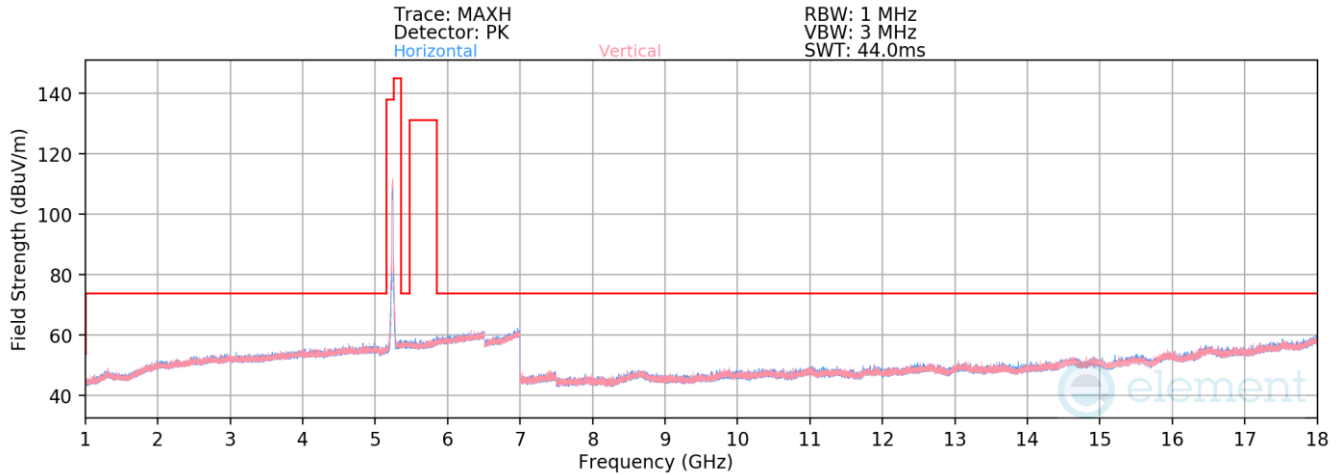
Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5200MHz
Channel:	40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-68.90	11.20	49.31	68.23	-18.92
* 15600.00	Average	H	-	-	-81.78	17.07	42.29	53.98	-11.69
* 15600.00	Peak	H	-	-	-69.72	17.31	54.60	73.98	-19.38

Table 7-343. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device		Page 376 of 577

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Plot 7-1012. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 48)

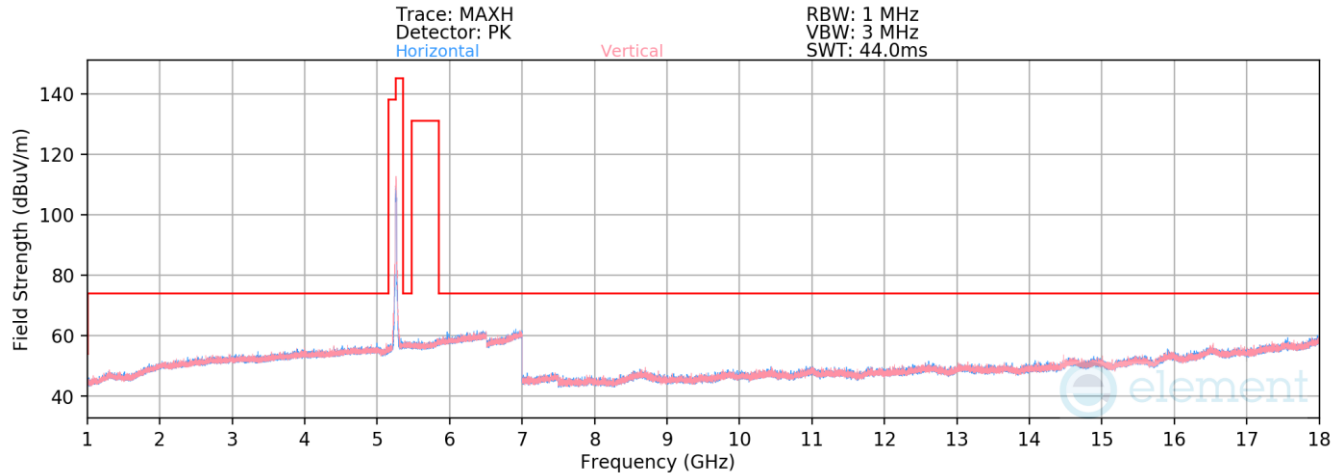
Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5240MHz
Channel:	48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	V	-	-	-68.73	11.19	49.46	68.23	-18.77
* 15720.00	Average	V	-	-	-81.94	16.69	41.75	53.98	-12.23
* 15720.00	Peak	V	-	-	-70.44	16.69	53.24	73.98	-20.74

Table 7-344. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 377 of 577

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Plot 7-1013. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 52)

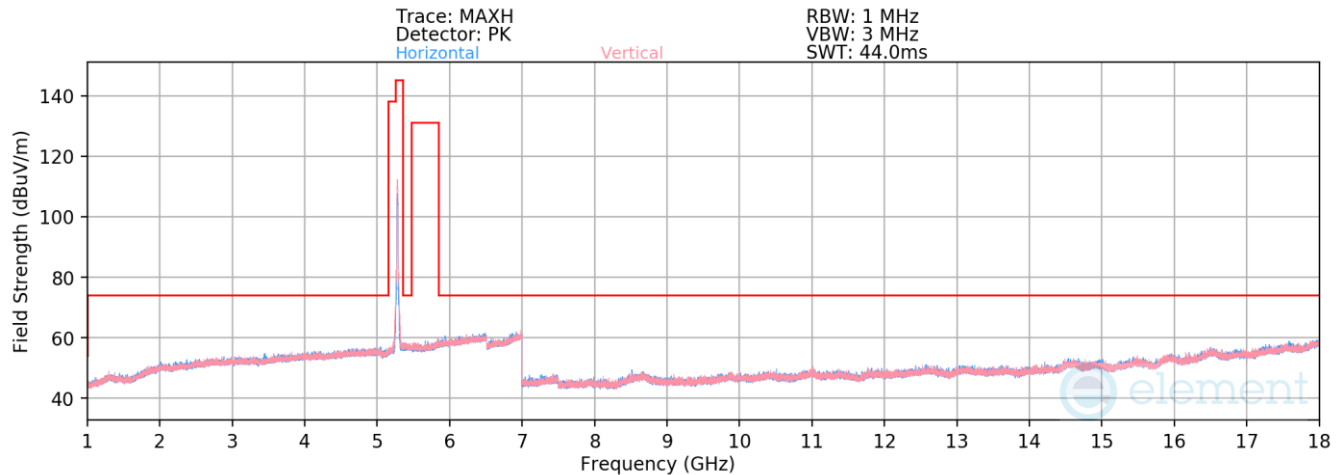
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	V	-	-	-68.72	11.21	49.49	68.23	-18.74
* 15780.00	Average	V	-	-	-81.78	17.22	42.43	53.98	-11.55
* 15780.00	Peak	V	-	-	-70.18	17.22	54.04	73.98	-19.94

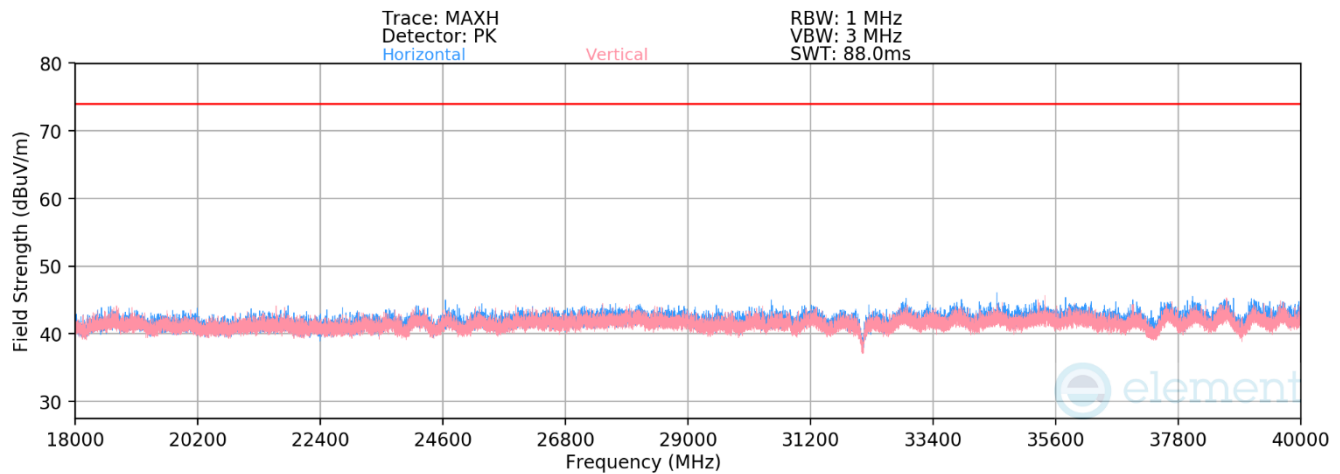
Table 7-345. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 378 of 577

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Plot 7-1014. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 56)



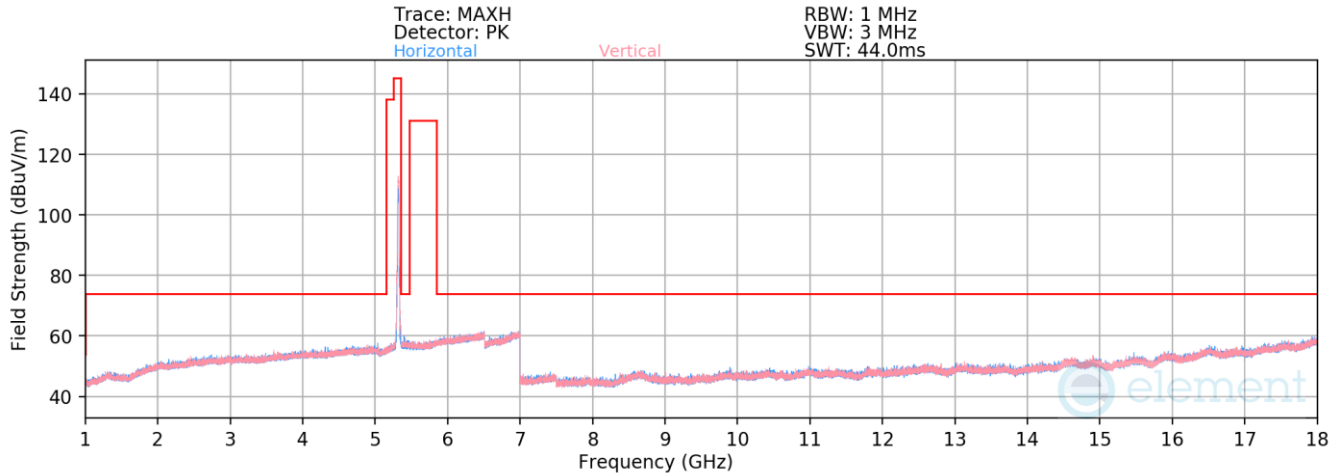
Plot 7-1015. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11n – Ch.56)

Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5280MHz
Channel:	56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10560.00	Peak	V	-	-	-69.38	10.92	48.54	68.23	-19.69
* 15840.00	Average	H	-	-	-81.47	17.67	43.20	53.98	-10.78
* 15840.00	Peak	H	-	-	-69.87	17.68	54.81	73.98	-19.17

Table 7-346. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 379 of 577



Plot 7-1016. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 64)

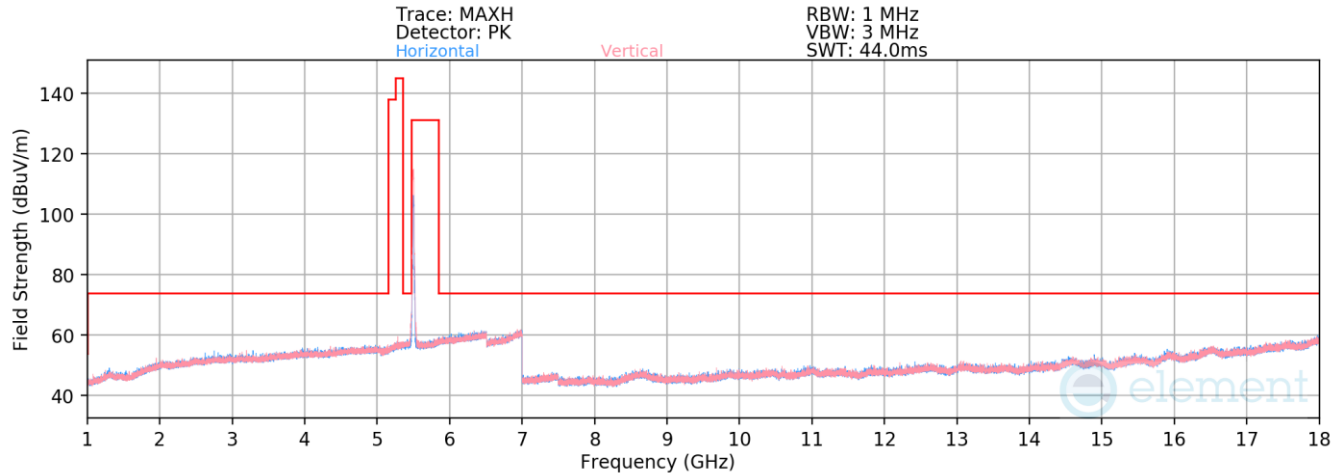
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-80.82	10.87	37.05	53.98	-16.93
* 10640.00	Peak	H	-	-	-68.68	10.87	49.19	73.98	-24.79
* 15960.00	Average	H	-	-	-81.39	17.97	43.57	53.98	-10.41
* 15960.00	Peak	H	-	-	-69.62	18.03	55.41	73.98	-18.57

Table 7-347. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 380 of 577

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Plot 7-1017. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 100)

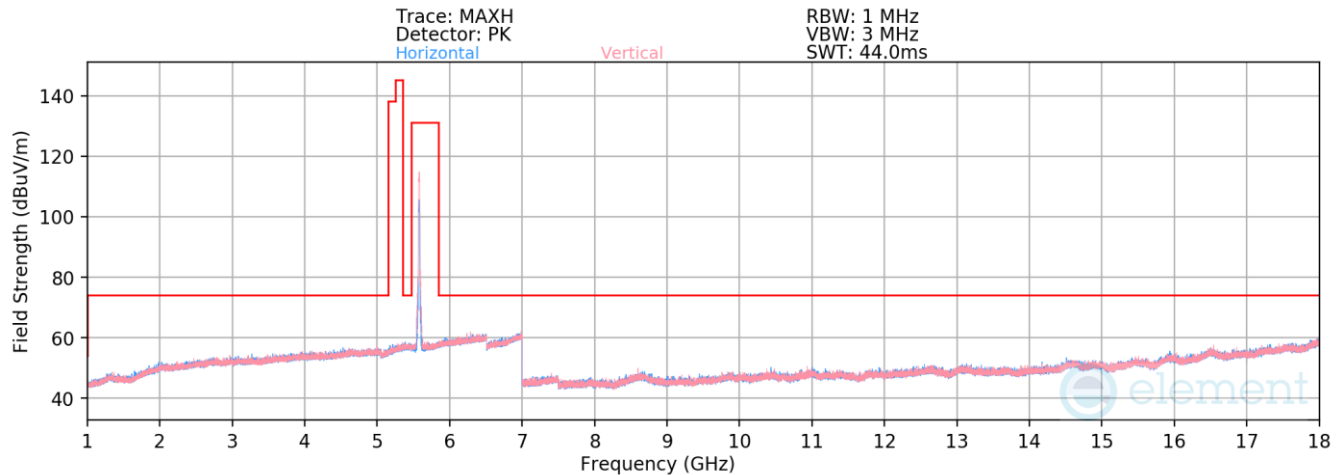
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	V	-	-	-81.30	12.17	37.87	53.98	-16.11
* 11000.00	Peak	V	-	-	-69.83	12.04	49.20	73.98	-24.78
16500.00	Peak	V	-	-	-70.45	19.59	56.15	68.23	-12.08

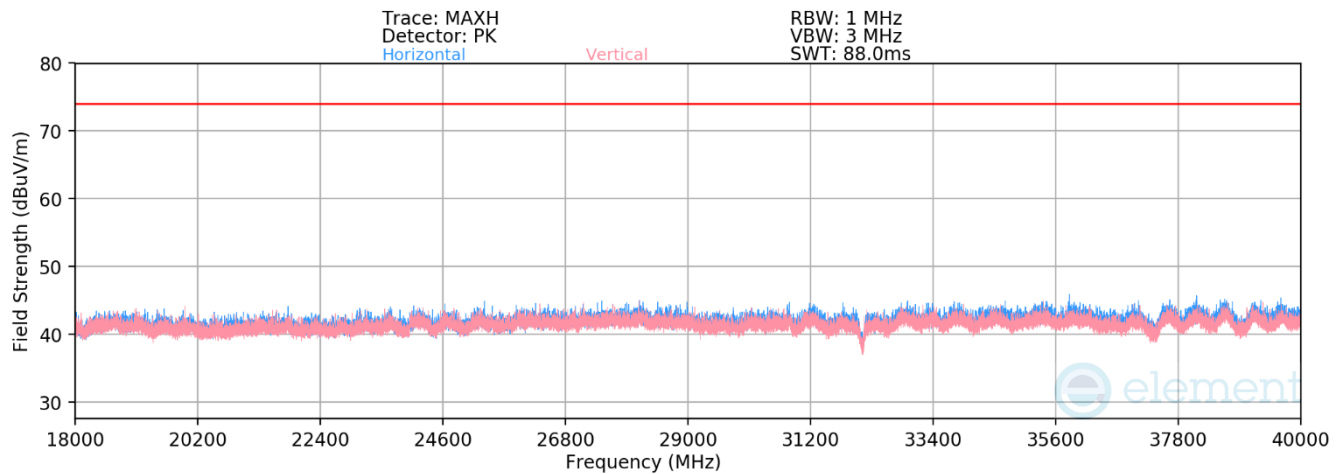
Table 7-348. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 381 of 577

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Plot 7-1018. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 116)



Plot 7-1019. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11n – Ch.116)

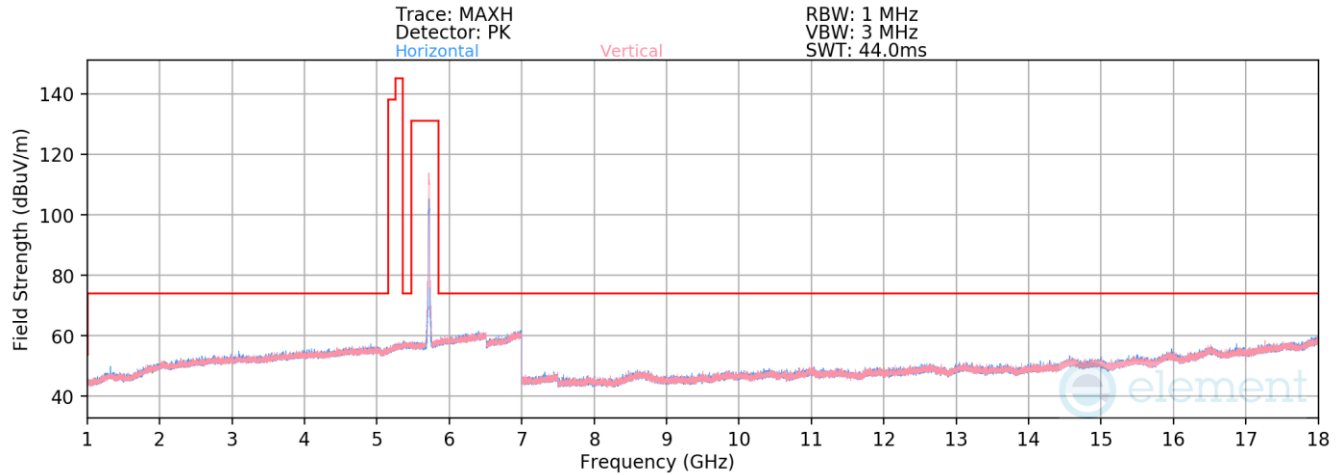
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5580MHz
Channel: 116

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11160.00	Average	V	-	-	-80.72	11.30	37.59	53.98	-16.39
* 11160.00	Peak	V	-	-	-69.25	11.18	48.94	73.98	-25.04
16740.00	Peak	V	-	-	-70.78	19.63	55.85	68.23	-12.38

Table 7-349. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 382 of 577

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Plot 7-1020. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 144)

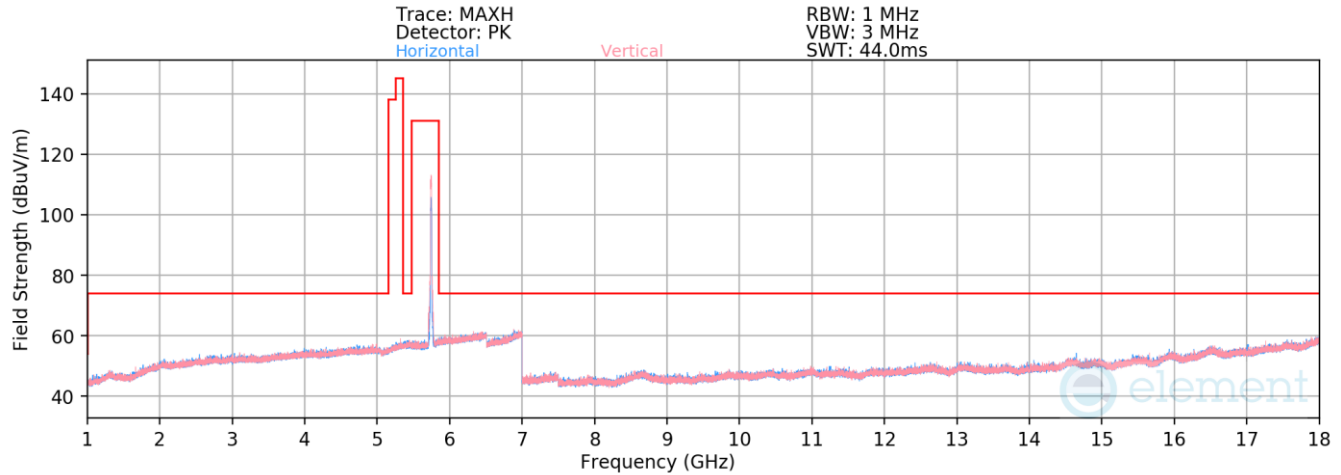
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	V	-	-	-80.77	12.05	38.28	53.98	-15.70
* 11440.00	Peak	V	-	-	-69.30	12.05	49.75	73.98	-24.23
17160.00	Peak	H	-	-	-70.62	20.97	57.35	68.23	-10.88

Table 7-350. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 383 of 577

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Plot 7-1021. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 149)

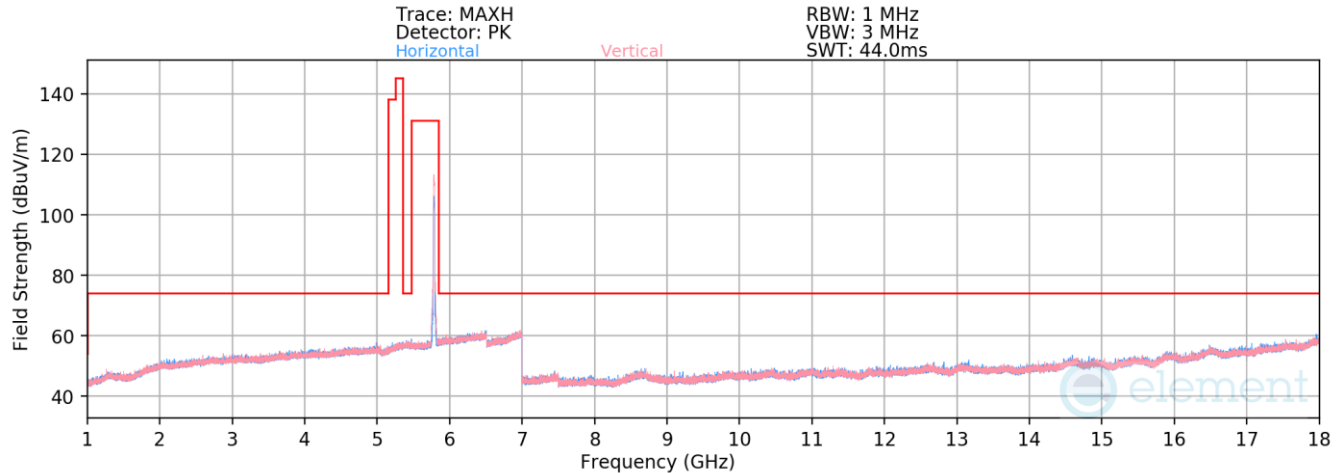
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	V	-	-	-80.88	11.90	38.02	53.98	-15.96
* 11490.00	Peak	V	-	-	-69.98	11.99	49.01	73.98	-24.97
17235.00	Peak	H	-	-	-70.43	20.95	57.52	68.23	-10.71

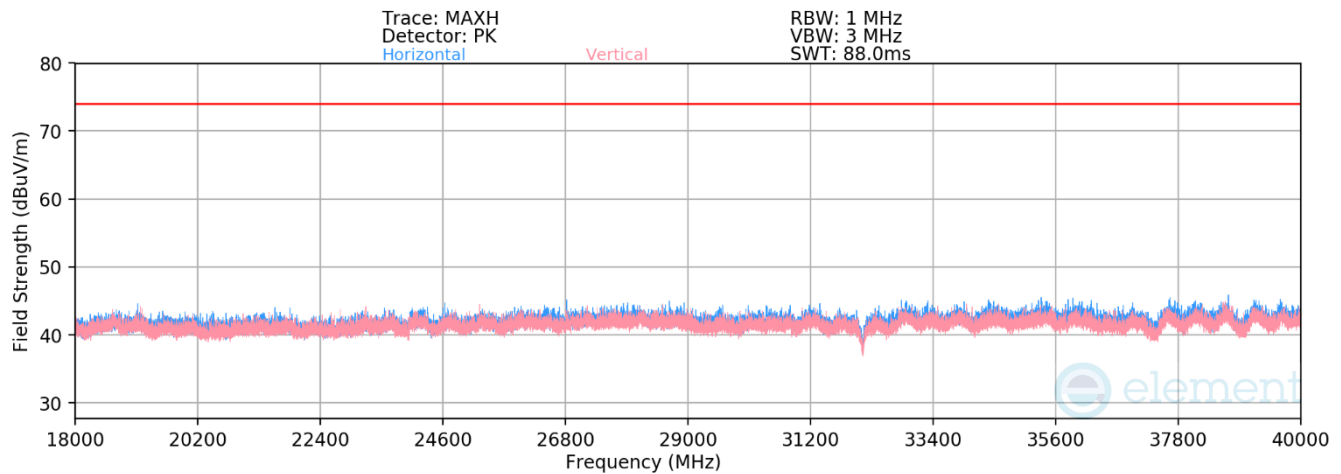
Table 7-351. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 384 of 577

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Plot 7-1022. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 157)



Plot 7-1023. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11n – Ch.157)

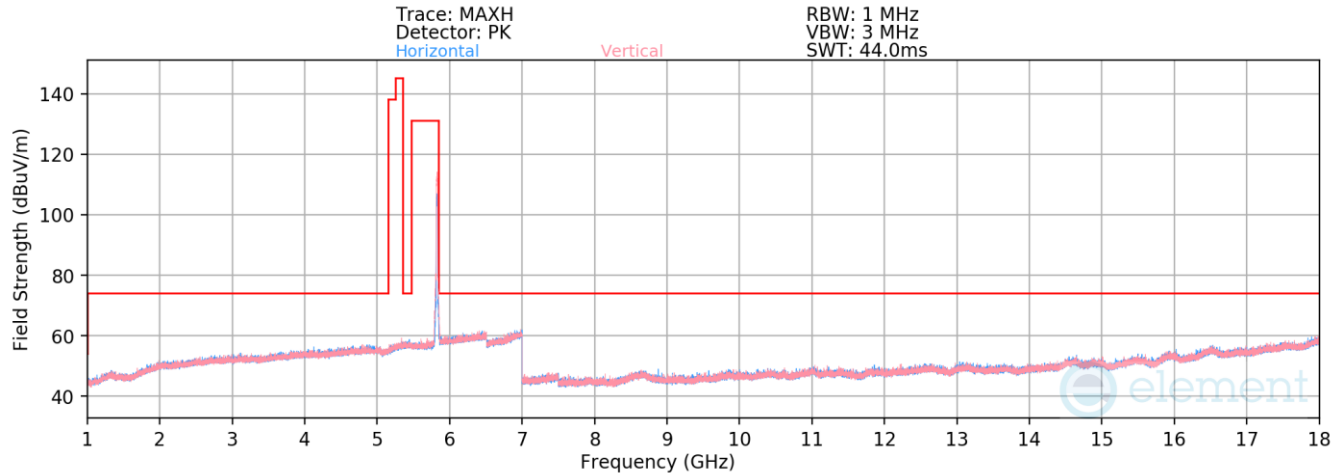
Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5785MHz
Channel:	157

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11570.00	Average	V	-	-	-81.07	12.03	37.96	53.98	-16.02
* 11570.00	Peak	V	-	-	-69.52	12.03	49.51	73.98	-24.47
17355.00	Peak	V	-	-	-71.06	21.11	57.05	68.23	-11.18

Table 7-352. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device		Page 385 of 577

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Plot 7-1024. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 165)

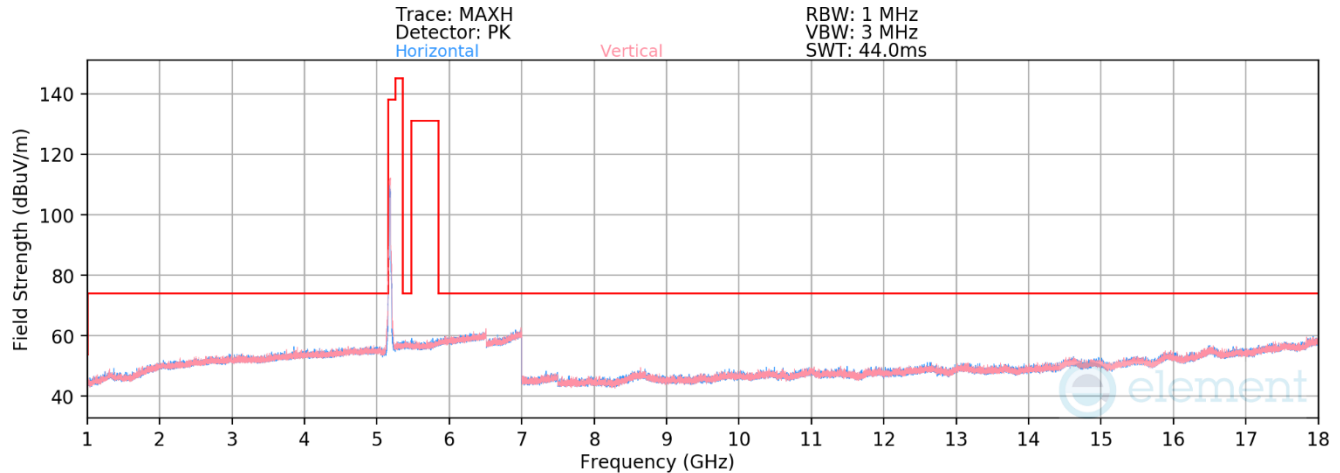
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11650.00	Average	V	-	-	-81.50	11.95	37.44	53.98	-16.54
* 11650.00	Peak	V	-	-	-69.94	12.00	49.06	73.98	-24.92
17475.00	Peak	V	-	-	-70.37	21.52	58.15	68.23	-10.08

Table 7-353. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 386 of 577

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Plot 7-1025. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 36)

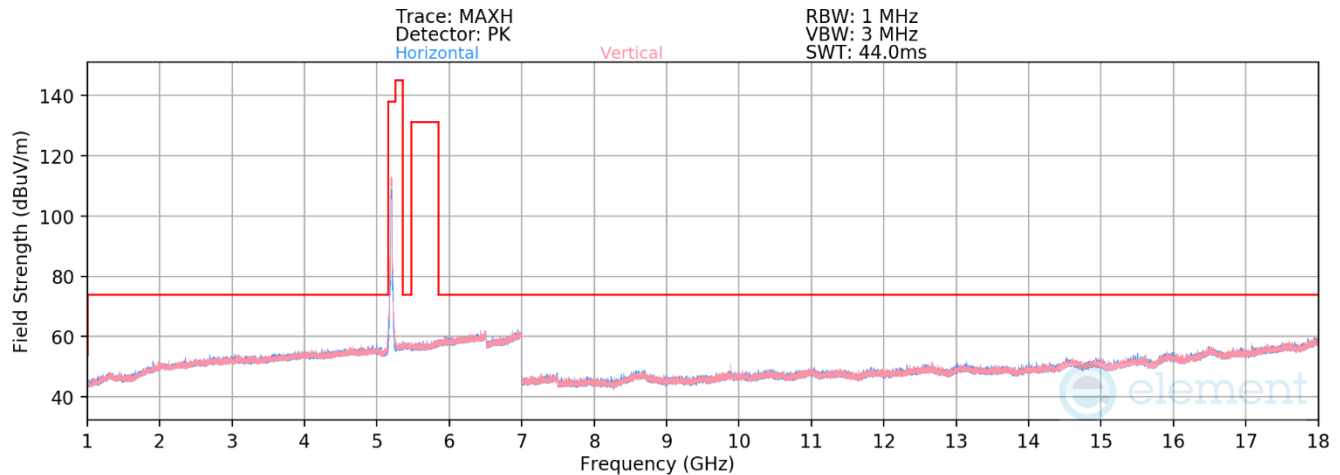
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-69.45	11.07	48.62	68.23	-19.61
* 15540.00	Average	V	-	-	-81.93	17.43	42.49	53.98	-11.49
* 15540.00	Peak	V	-	-	-70.61	17.43	53.82	73.98	-20.16

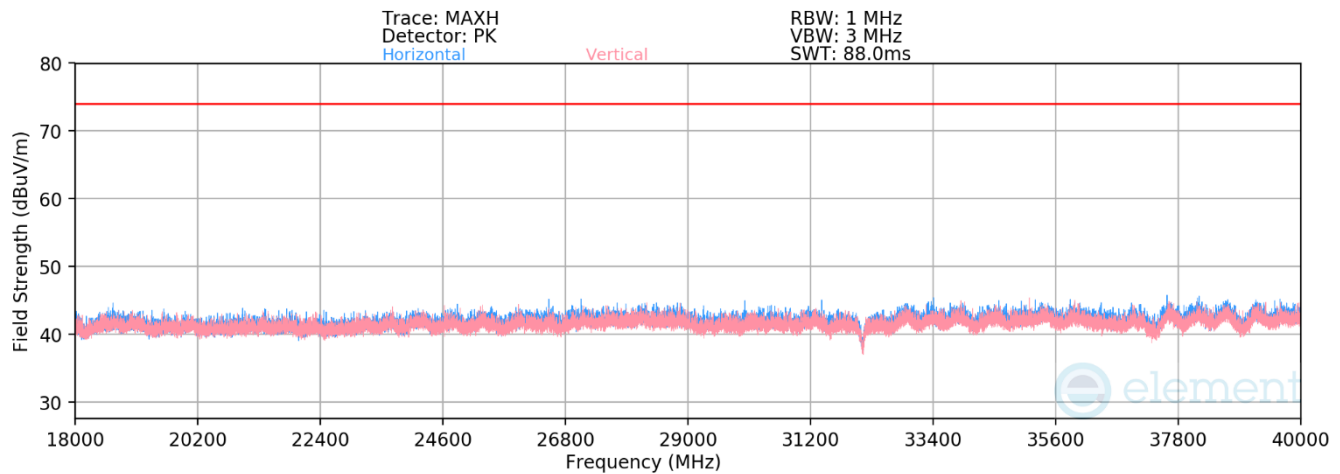
Table 7-354. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 387 of 577

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Plot 7-1026. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 40)



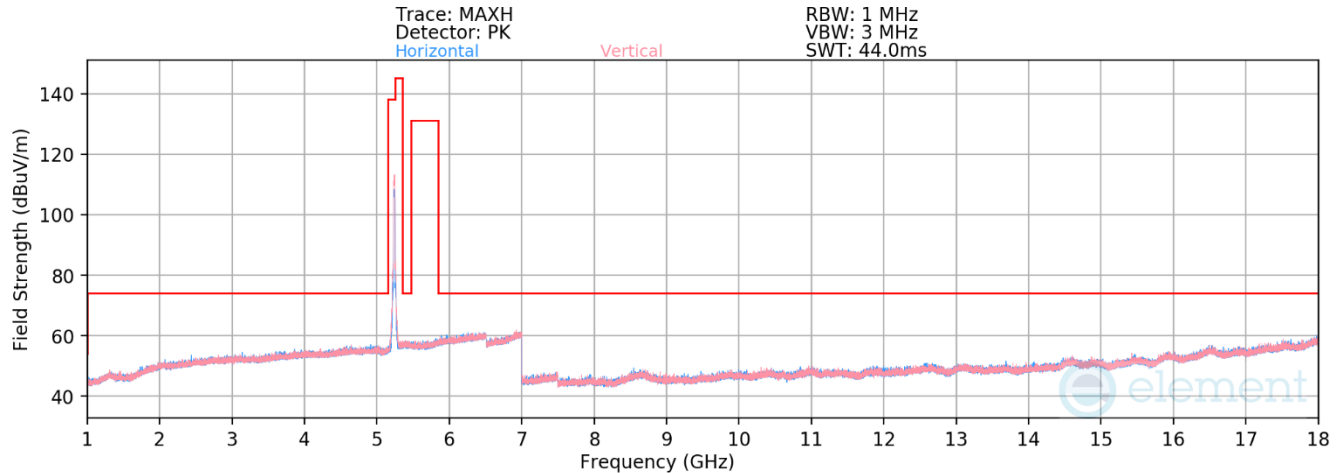
Plot 7-1027. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11ax(SU) – Ch.40)

Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10400.00	Peak	V	-	-	-68.87	11.23	49.36	68.23	-18.87
* 15600.00	Average	V	-	-	-81.77	17.14	42.37	53.98	-11.61
* 15600.00	Peak	V	-	-	-70.03	17.14	54.11	73.98	-19.87

Table 7-355. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device		Page 388 of 577



Plot 7-1028. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 48)

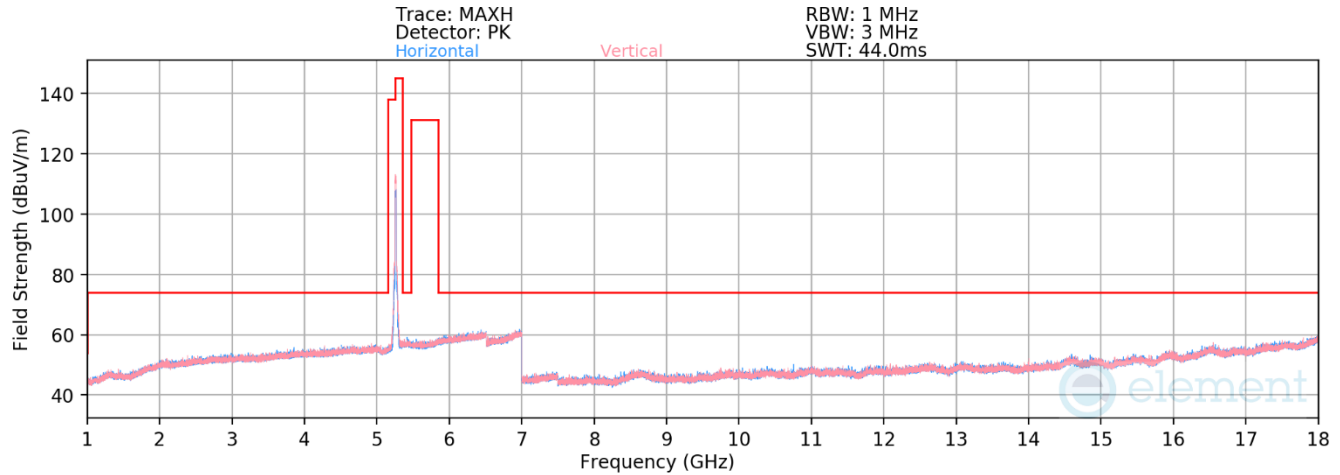
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	V	-	-	-69.13	11.19	49.06	68.23	-19.17
* 15720.00	Average	V	-	-	-81.99	16.89	41.90	53.98	-12.08
* 15720.00	Peak	V	-	-	-70.43	16.69	53.26	73.98	-20.72

Table 7-356. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 389 of 577

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Plot 7-1029. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 52)

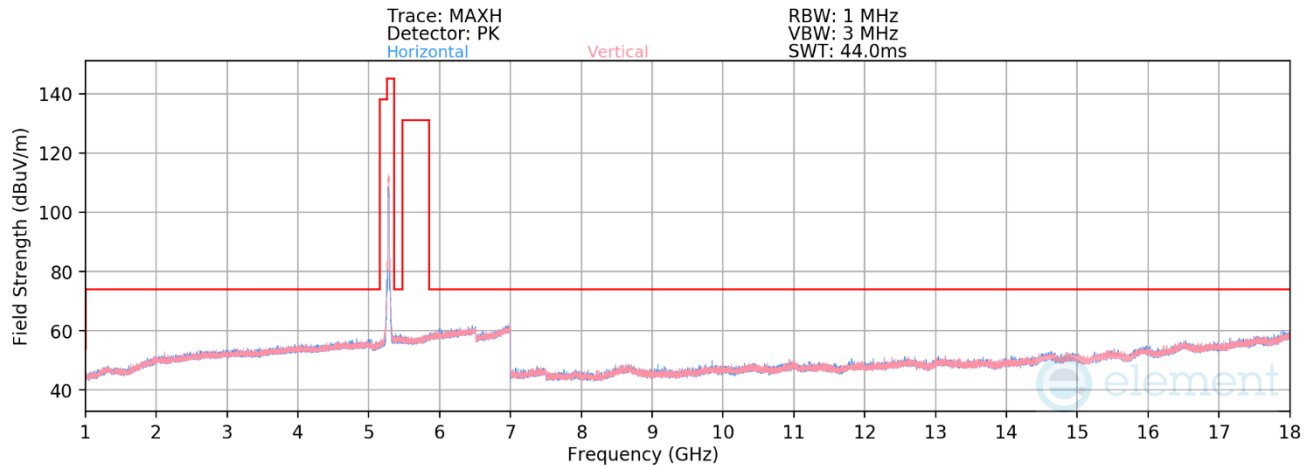
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-69.06	11.14	49.07	68.23	-19.16
* 15780.00	Average	H	-	-	-81.72	17.22	42.50	53.98	-11.48
* 15780.00	Peak	H	-	-	-70.13	17.22	54.09	73.98	-19.89

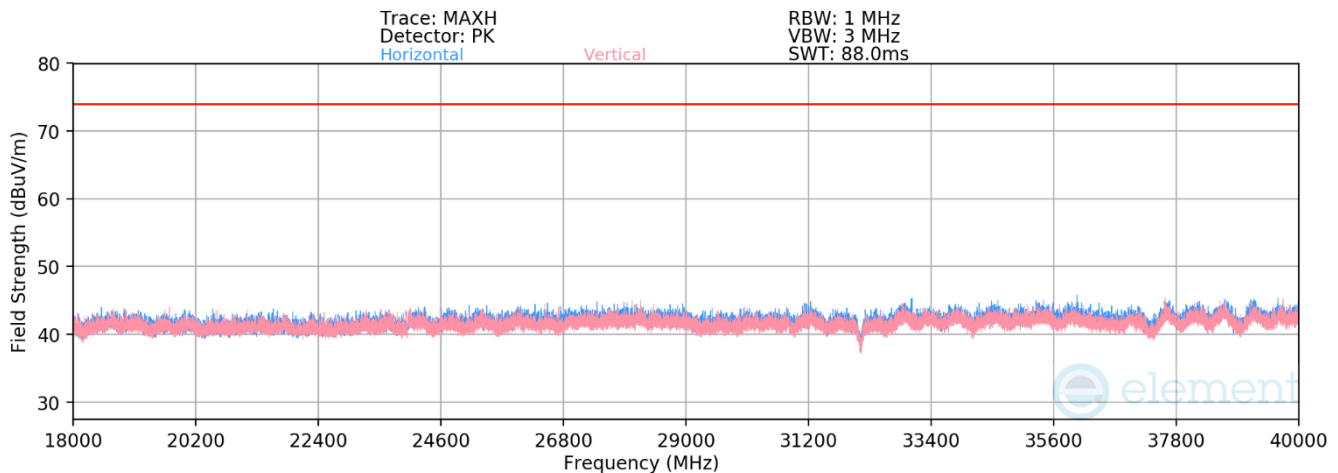
Table 7-357. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 390 of 577

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Plot 7-1030. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 56)



Plot 7-1031. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11ax(SU) – Ch.56)

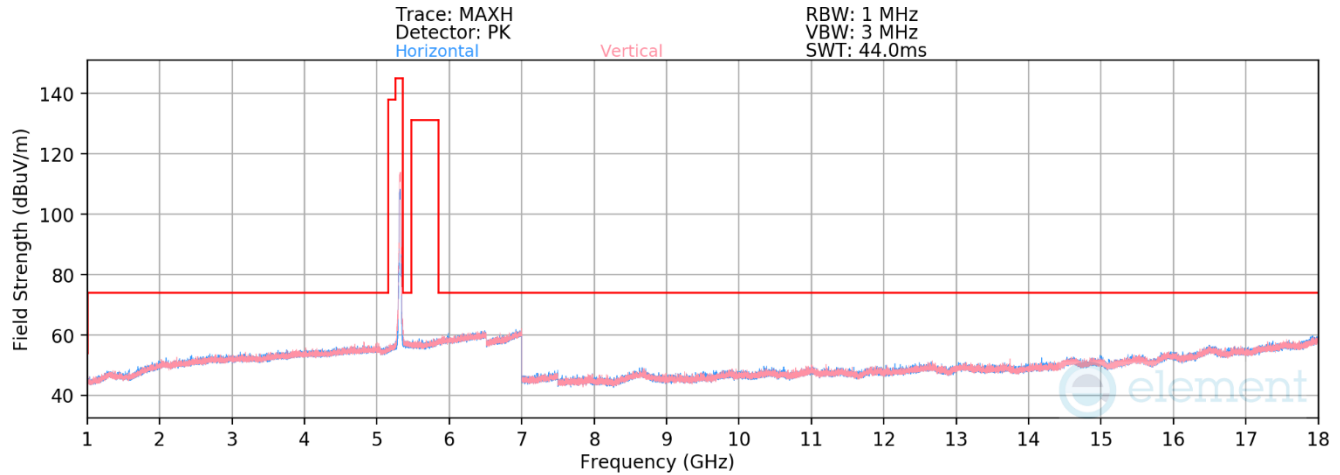
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	V	-	-	-69.10	11.03	48.93	68.23	-19.30
* 15840.00	Average	V	-	-	-81.48	17.67	43.20	53.98	-10.78
* 15840.00	Peak	V	-	-	-69.96	17.67	54.72	73.98	-19.26

Table 7-358. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device		Page 391 of 577

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Plot 7-1032. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 64)

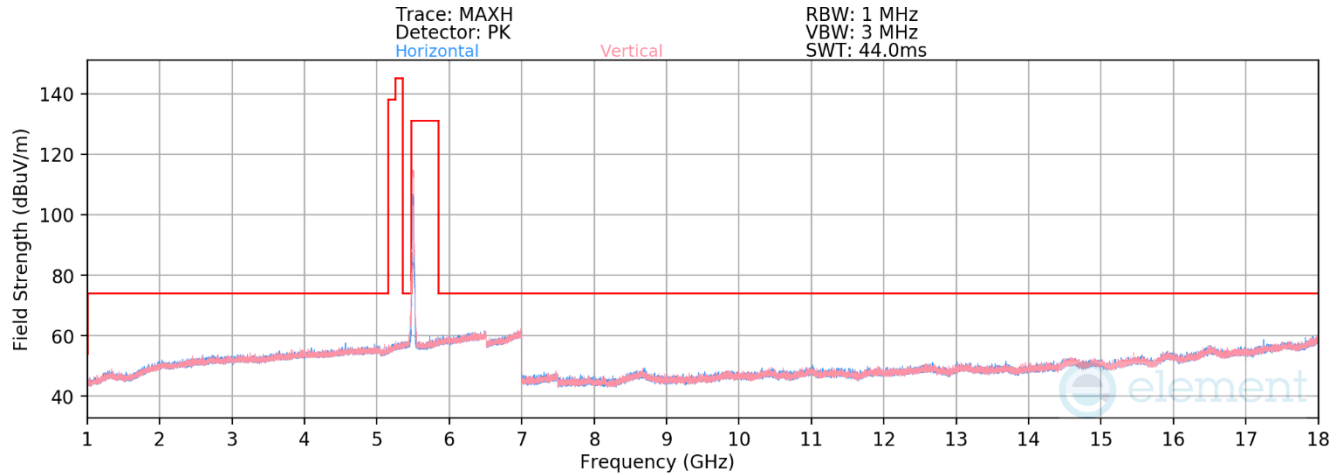
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-80.84	10.79	36.94	53.98	-17.04
* 10640.00	Peak	H	-	-	-69.18	10.87	48.69	73.98	-25.29
* 15960.00	Average	V	-	-	-81.51	17.91	43.40	53.98	-10.58
* 15960.00	Peak	V	-	-	-70.06	17.91	54.84	73.98	-19.14

Table 7-359. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 392 of 577

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Plot 7-1033. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 100)

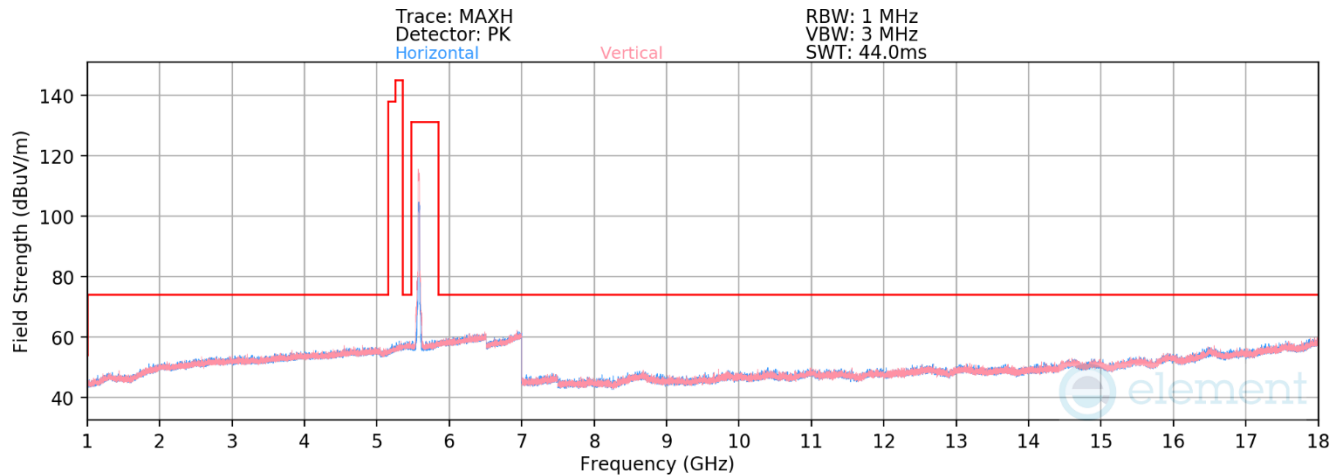
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	H	-	-	-80.93	11.90	37.97	53.98	-16.01
* 11000.00	Peak	H	-	-	-68.68	12.17	50.49	73.98	-23.49
16500.00	Peak	V	-	-	-70.29	19.50	56.21	68.23	-12.02

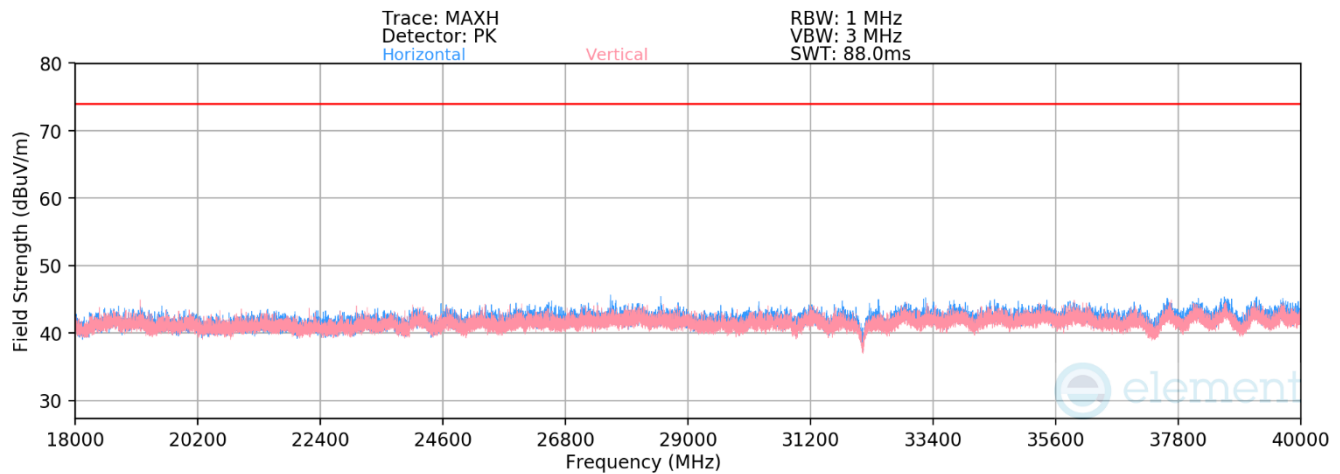
Table 7-360. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 393 of 577

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Plot 7-1034. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 116)



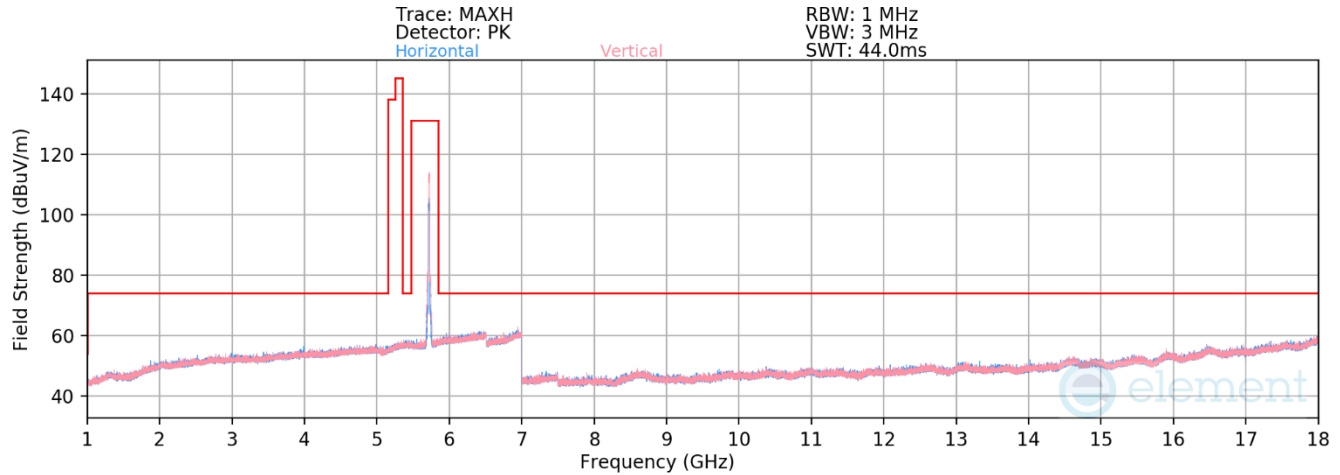
Plot 7-1035. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11ax(SU) – Ch.116)

	802.11ax(SU)
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5580MHz
Channel:	116

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11160.00	Average	V	-	-	-80.67	11.21	37.55	53.98	-16.43
* 11160.00	Peak	V	-	-	-68.66	11.20	49.53	73.98	-24.45
16740.00	Peak	V	-	-	-70.52	19.48	55.96	68.23	-12.27

Table 7-361. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device		Page 394 of 577



Plot 7-1036. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 144)

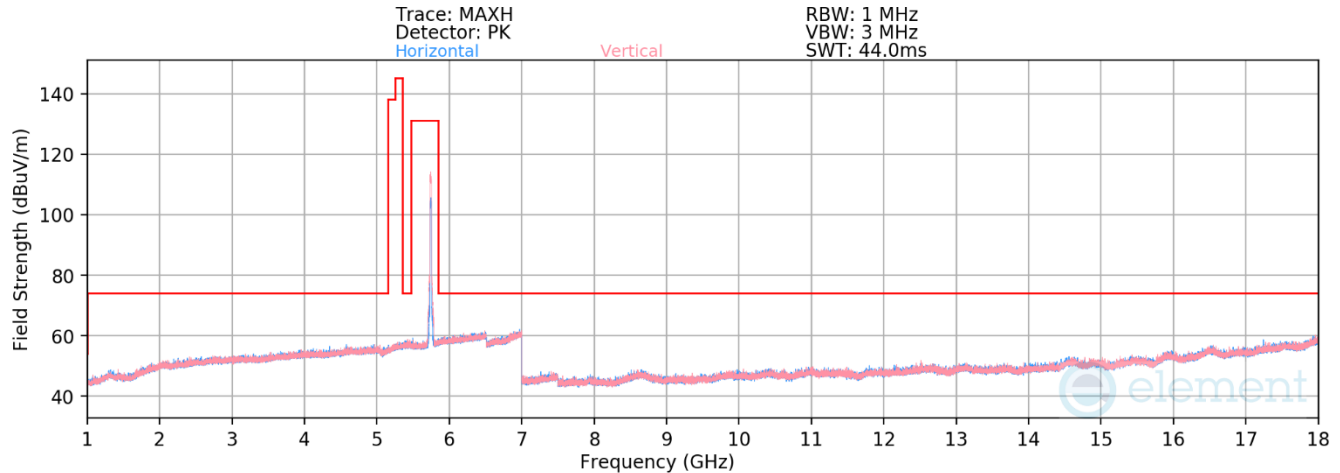
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	H	-	-	-80.70	12.03	38.33	53.98	-15.65
* 11440.00	Peak	H	-	-	-69.36	12.05	49.69	73.98	-24.29
17160.00	Peak	H	-	-	-70.77	20.97	57.20	68.23	-11.03

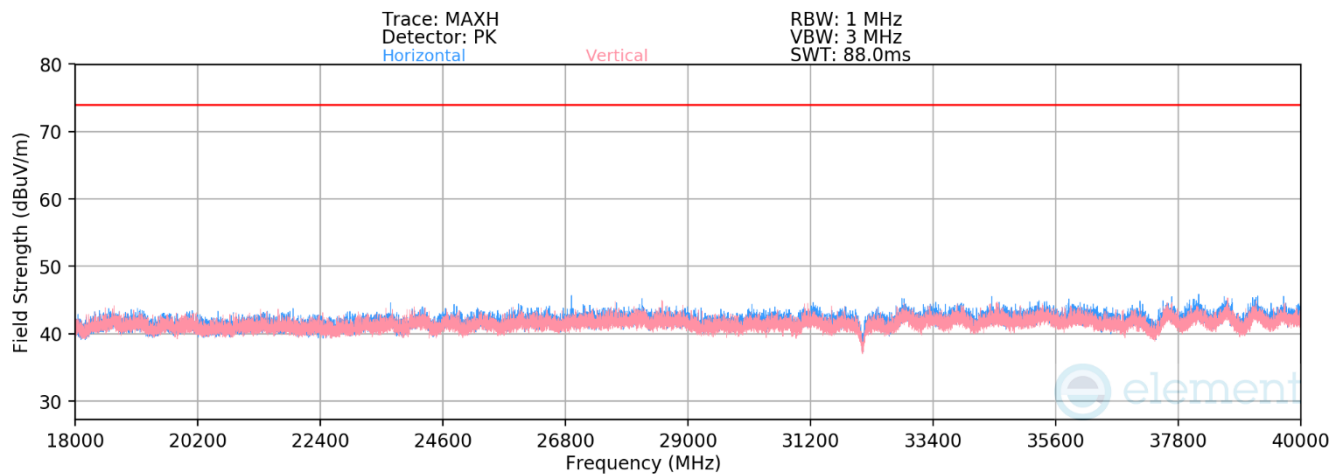
Table 7-362. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 395 of 577

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Plot 7-1037. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 149)



Plot 7-1038. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11ax(SU) – Ch.157, Pol. H)

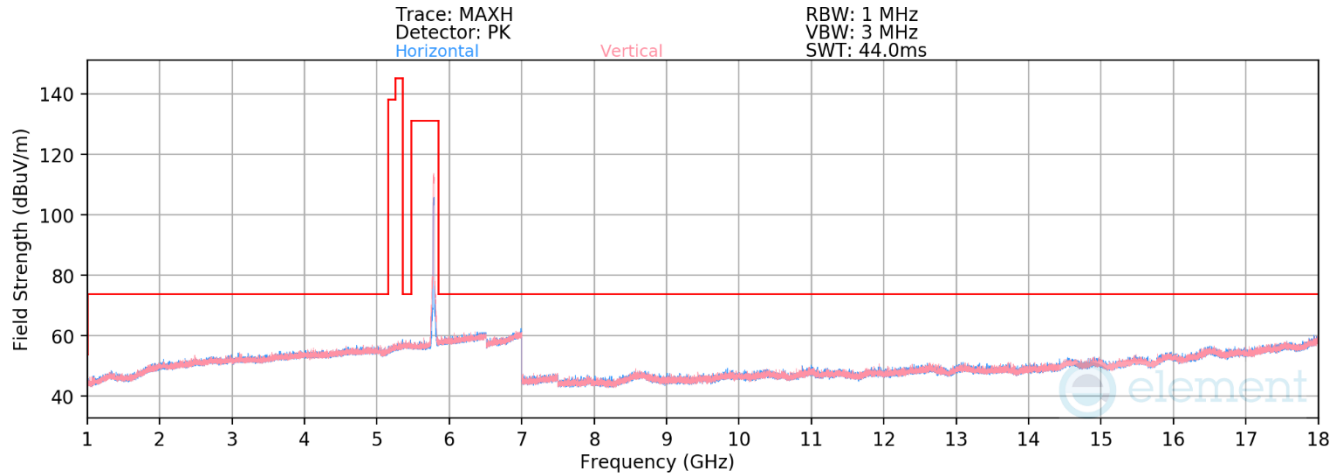
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11490.00	Average	V	-	-	-81.06	11.90	37.85	53.98	-16.13
* 11490.00	Peak	V	-	-	-69.39	11.90	49.51	73.98	-24.47
17235.00	Peak	V	-	-	-70.85	20.88	57.02	68.23	-11.21

Table 7-363. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device		Page 396 of 577

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Plot 7-1039. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 157)

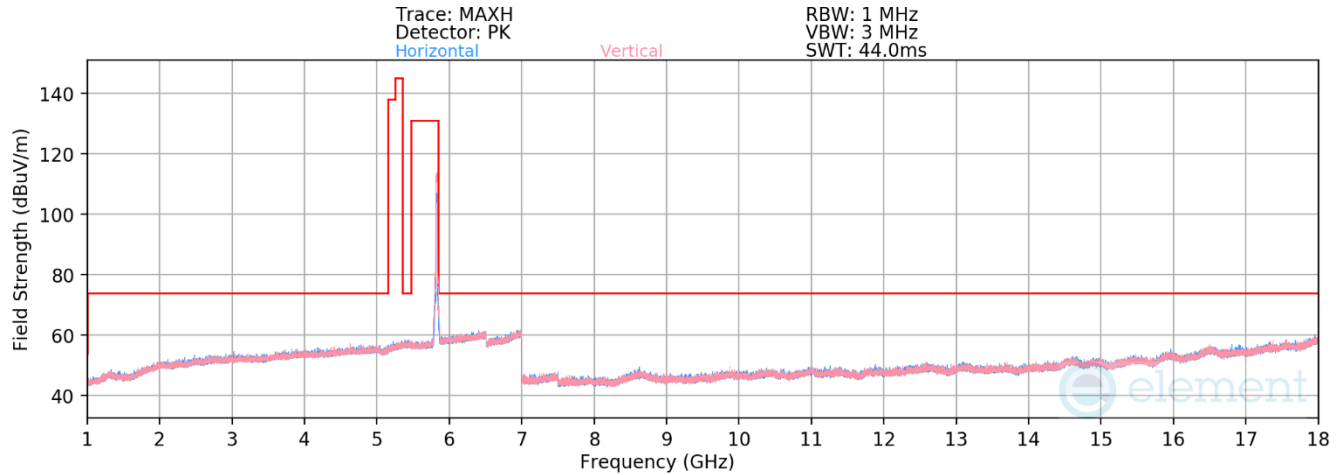
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5785MHz
Channel: 157

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11570.00	Average	H	-	-	-81.05	12.03	37.97	53.98	-16.01
* 11570.00	Peak	H	-	-	-69.15	12.03	49.88	73.98	-24.10
17355.00	Peak	V	-	-	-71.45	21.01	56.57	68.23	-11.66

Table 7-364. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 397 of 577

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Plot 7-1040. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 165)

Mode:	802.11ax(SU)
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5825MHz
Channel:	165

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11650.00	Average	H	-	-	-81.40	12.00	37.60	53.98	-16.38
*	11650.00	Peak	H	-	-	-69.79	12.00	49.21	73.98	-24.77
	17475.00	Peak	H	-	-	-70.50	21.52	58.03	68.23	-10.20

Table 7-365. Radiated Measurements CDD Diversity

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 398 of 577

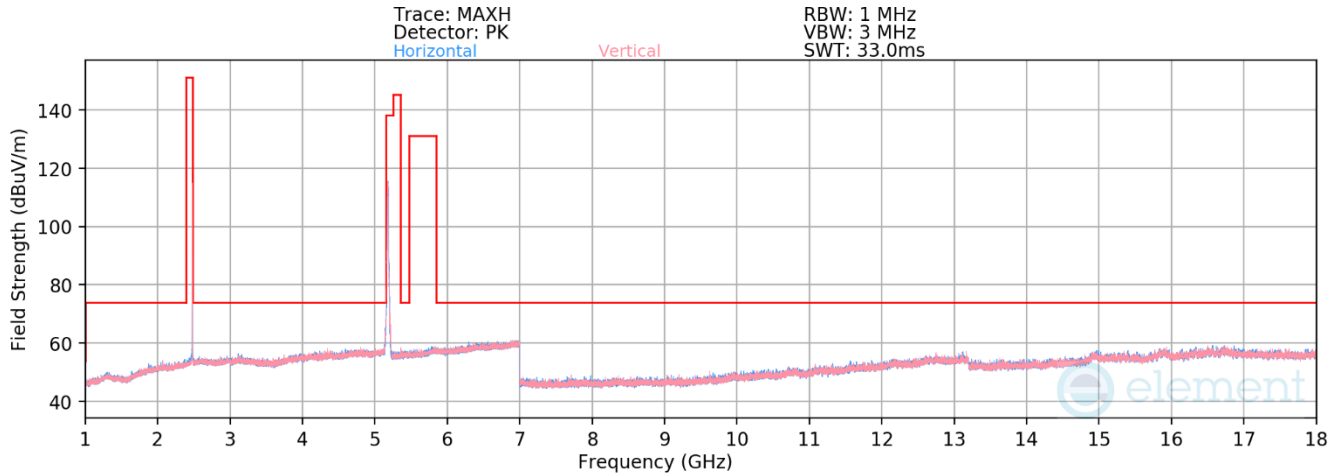
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7.6.6 Simultaneous Tx Radiated Spurious Emissions Measurements

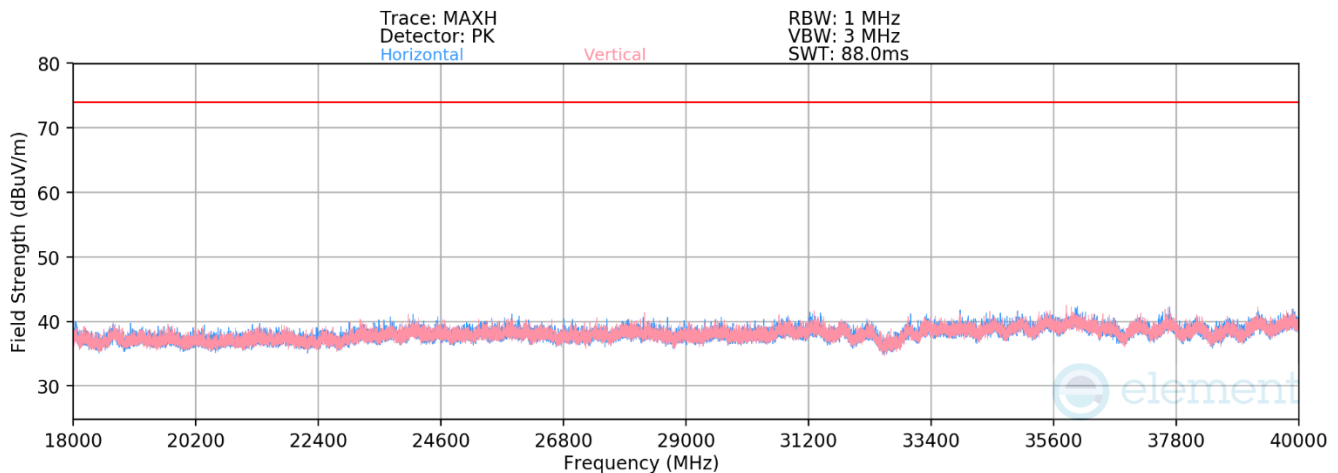
§15.209; RSS-Gen [8.9]

Description	Bluetooth	UNII
Antenna	Antenna 2a	Antenna 2a
Channel	79	36
Operating Frequency (MHz)	2480	5180
Mode/Modulation	GFSK ePA	802.11n

Table 7-366. Worst Case Simultaneous Transmission Configuration



Plot 7-1041. Radiated Spurious Emissions 1-18GHz - Simultaneous Transmission (Bluetooth + UNII)



Plot 7-1042. Radiated Spurious Emissions Above 18GHz - Simultaneous Transmission (Bluetooth + UNII)

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 399 of 577

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Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
4960.00	Peak	-	-	-	-69.25	17.05	54.80	73.98	-19.18
7440.00	Peak	-	-	-	-70.92	11.50	47.58	73.98	-26.40
12400.00	Peak	-	-	-	-73.25	18.60	52.35	73.98	-21.63

Table 7-367. Bluetooth Harmonics Emission Measurements – Simultaneous Transmission

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	-	-	-	-72.26	14.72	49.46	73.98	-24.52
15540.00	Avg	-	-	-	-84.60	23.02	45.42	53.98	-8.56
15540.00	Peak	-	-	-	-73.33	23.02	56.69	73.98	-17.29

Table 7-368. UNII Emission Measurements – Simultaneous Transmission

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-22.BCG	Test Dates: 11/28/2023 - 1/15/2024	EUT Type: Tablet Device	Page 400 of 577

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